

## U.S. Reference guide and pricebook

Prices effective April 19, 2021

## $=4$ Switch 1 N to Eaton. <br> Powering Business Worldwide

## REFERENCE GUIDE AND PRICEBOOK

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## Notes: Due to continuing product improvement programs, all specifications and prices are subject to change without

 With the exception of batteries, any UPS parts or parts kit pricing that is included in this reference guide is based on a concurrent purchase of a new unit(s). Pricing for parts or parts kits purchases made separately from a concurrent unit purchase must be obtained from the Eaton Customer Support Center at 800.356.5737.RECEPTACLE CHART
Input Plug and Output Receptacle Chart


R indicates receptacle
$\mathbf{P}$ indicates plug
Lindicates locking plug or receptacle

## EATON POWER DISTRIBUTION, MONITORING AND ENCLOSURES

## Basic ePDUs

Basic ePDUs are designed for reliable and cost-effective power distribution.

- Available in horizontal and vertical design
- Clearly labeled circuits simplify load balancing

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- Cost effective solutions to meet Basic needs

New G3 models feature IEC grip outlets and color-coded outlet sections as well as high-operating temperatures of $60^{\circ} \mathrm{C}\left(140^{\circ} \mathrm{F}\right)$.

| Catalog <br> Number | Max. <br> kW | Function | Cord <br> Length (ft) | Input <br> Plug | Output <br> Receptacles | Dimensions ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$, inches) | List Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Horizontal Mount Models |  |  |  |  |  |  |  |
| EFLXL1500R-PDU1U | 1.44 | BA | 3 | 5-15P | (12) 5-15R | $1.7 \times 17.3 \times 2.4$ | \$130 |
| ePBZ86 | 1.44 | BA | 10 | 5-15P | (12) 5-15R | $1.7 \times 17.3 \times 2.3$ | \$117 |
| ePBZ83 | 1.44 | BA | 15 | 5-15P | (12) 5-15R | $1.7 \times 17.3 \times 2.3$ | \$117 |
| EFLXL2000R-PDU1U | 1.92 | BA | 3 | 5-20P | (12) 5-20R | $1.7 \times 17.3 \times 2.4$ | \$141 |
| ePBZ85 | 1.92 | BA | 10 | 5-20P | (12) 5-20R | $1.7 \times 17.3 \times 2.3$ | \$174 |
| EFLXL2000R-PDU1UL | 1.92 | BA | 3 | 5-20P | (5) L5-20R | $1.7 \times 17.3 \times 2.4$ | \$175 |
| ePBZ99 | 1.92 | BA | 6 | L5-20P | (12) 5-20R | $1.7 \times 19.0 \times 2.4$ | \$174 |
| ePBZ82 | 1.92 | BA | 15 | L5-20P/5-20P* | (12) 5-20R | $1.7 \times 17.3 \times 2.3$ | \$174 |
| ePBZ84 | 2.88 | BA | 10 | L5-30P | (10) 5-20R | $1.7 \times 17.0 \times 3.5$ | \$292 |
| ePBZ78 | 2.88 | BA | 15 | L5-30P | (20) 5-20R | $1.7 \times 17.0 \times 3.5$ | \$333 |
| EFLXI3000R-PDU1UIEC | 3.33 | BA | 3 | C20 | (12) C13, (1) C19 | $1.7 \times 17.3 \times 2.4$ | \$214 |
| ePBZ88 | 3.33 | BA | 6 | C20 | (10) C13, (2) C19 | $1.7 \times 19.0 \times 2.4$ | \$191 |
| ePBZ95 | 3.33 | BA | 6 | L6-20P | (12) C13, (1) C19 | $1.7 \times 19.0 \times 2.4$ | \$174 |
| ePBZ94 | 4.99 | BA | 6 | L6-30P | (6) C19 | $1.7 \times 19.0 \times 2.4$ | \$295 |
| ePBZ91 | 4.99 | BA | 10 | L6-30P | (10) C13 | $1.7 \times 17.0 \times 3.5$ | \$275 |
| ePBZ79 | 4.99 | BA | 15 | L6-30P | (16) C13, (4) C19 | $1.7 \times 17.0 \times 5.1$ | \$360 |
| EBA332-10 | 8.64 | BA | 10 | L15-30P | (6) C19 | $1.7 \times 19.0 \times 5$ | \$827 |
| EBAU14-10 | 8.64 | BA | 10 | L21-30P | (12) C13, (3) C19, (6)5-20R | $3.44 \times 19.0 \times 8.0$ | \$857 |
| EBAU28-10 | 14.44 | BA | 10 | CS8365 | (18) C13 | $3.44 \times 19.0 \times 8.0$ | \$1,050 |
| EBAU26-10 | 17.64 | BA | 10 | IEC60309 532P6W | (18) C13 | $3.44 \times 19.0 \times 8.0$ | \$1,050 |
| Catalog Number | Max. <br> kW | Function | Cord <br> Length (ft) | Input <br> Plug | Output <br> Receptacles | Dimensions <br> ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$, inches) | List Price |
| Horizontal Mount Models - Test and Instrumentation |  |  |  |  |  |  |  |
| T8-A-CB | 1.44 | BA | 9 | 5-15P | (8) 5-15R | $1.72 \times 19 \times 4.5$ | \$420 |
| T982A1-F-SS-009 | 1.44 | BA | 9 | 5-15P | (12) 5-15R | $1.72 \times 19 \times 7$ | \$368 |
| T982A1-N-SS-009 | 1.44 | BA | 9 | 5-15P | (12) 5-15R | $1.72 \times 19 \times 7$ | \$380 |
| TPC12-A | 1.44 | BA | 9 | 5-15P | (12) 5-15R | $1.72 \times 19 \times 4.5$ | \$276 |
| TPC12-A-CB | 1.44 | BA | 9 | 5-15P | (12) 5-15R | $1.72 \times 19 \times 4.5$ | \$312 |
| TPC12-A-RCB | 1.44 | BA | 9 | 5-15P | (12) 5-15R | $1.72 \times 19 \times 4.5$ | \$291 |
| TPC12F-A-CB | 1.44 | BA | 9 | 5-15P | (12) $5-15 \mathrm{R}$ | $1.72 \times 19 \times 4.5$ | \$322 |
| T982A1-3473 | 1.44 | BA | 6 | L5-15P | (10) 5-15R | $1.72 \times 19 \times 7$ | \$358 |
| TPC2234-A | 1.44 | BA | 9 | (2)5-15P | (8) 5-15R | $1.72 \times 19 \times 4.5$ | \$596 |
| TPC2234-A-F | 1.44 | BA | 9 | (2)5-15P | (8) 5-15R | $1.72 \times 19 \times 4.5$ | \$621 |
| T982A2-N-SS-009 | 1.92 | BA | 9 | 5-20P | (12) 5-20R | $1.72 \times 19 \times 7$ | \$385 |
| TPC12-A2 | 1.92 | BA | 9 | 5-20P | (12) 5-20R | $1.72 \times 19 \times 4.5$ | \$330 |
| TPC12F-A2 | 1.92 | BA | 9 | L5-20P | (12) 5-20R | $1.72 \times 19 \times 4.5$ | \$353 |
| T982A2-N-SL-009 | 1.92 | BA | 9 | L5-20P | (12) 5-20R | $1.72 \times 19 \times 7$ | \$406 |
| TPC2234-A2 | 1.92 | BA | 9 | (2)5-20P | (8) 5-20R | $1.72 \times 19 \times 4.5$ | \$639 |
| TPC2234-A2-F | 1.92 | BA | 9 | (2)5-20P | (8) 5-20R | $1.72 \times 19 \times 4.5$ | \$664 |
| T982C1-F-SL-015 | 2.88 | BA | 15 | L5-30P | (12) 5-15R | $1.72 \times 19 \times 7$ | \$479 |
| T982C2-F-SL-015 | 2.88 | BA | 15 | L5-30P | (12) 5-20R | $1.72 \times 19 \times 7$ | \$496 |
| T982C2-N-SL-009 | 2.88 | BA | 9 | L5-30P | (12) 5-20R | $1.72 \times 19 \times 7$ | \$426 |
| TPC12-C | 2.88 | BA | 15 | L5-30P | (12) 5-15R | $1.72 \times 19 \times 4.5$ | \$564 |
| TPC2105-1-106 | 2.88 | BA | 9 | L5-30P | (16) C13 | $1.72 \times 19 \times 7$ | \$508 |
| TPC2806 | 2.88 | BA | 25 | L5-30P | (2) 5-15R, (6) 5-20R | $1.72 \times 19 \times 8$ | \$2,614 |
| TPC2806-3747R | 2.88 | BA | 12 | L5-30P | (2) 5-15R, (6) 5-20R | $1.72 \times 19 \times 8$ | \$2,048 |
| T8S-3189 | 3.33 | BA | N/A | C20 | (8) $5-15 \mathrm{R}$ | $1.72 \times 19 \times 7$ | \$568 |
| T8S-A | 3.33 | BA | N/A | C20 | (8) $5-15 \mathrm{R}$ | $1.72 \times 19 \times 7$ | \$475 |
| T8S-A-CB | 3.33 | BA | N/A | C20 | (8) 5-15R | $1.72 \times 19 \times 7$ | \$500 |
| T8S-A-CB-SF | 3.33 | BA | N/A | C20 | (8) 5-15R | $1.72 \times 19 \times 7$ | \$568 |
| T9092B-CB | 3.33 | BA | N/A | C20 | (10) C13 | $1.72 \times 19 \times 5$ | \$486 |
| T9092B-CBSF | 3.33 | BA | N/A | C20 | (10) C13 | $1.72 \times 19 \times 5$ | \$586 |
| PW103BA1U405 | 3.33 | BA | N/A | C20 | (16) C13 | $1.72 \times 19 \times 7$ | \$316 |
| LPC208-2P-5606 | 3.33 | BA | 6 | L6-20P | (3) L6-15R | $3 \times 10 \times 7.75$ | \$729 |
| TPC2105-1 | 3.33 | BA | N/A | Hardwired | (16) C13 | $1.72 \times 19 \times 7$ | \$445 |
| TPC2105-2 | 3.33 | BA | N/A | Hardwired | (8) C13, (2) C19 | $1.72 \times 19 \times 7$ | \$446 |
| TPC2105-1-107 | 4.99 | BA | 9 | L6-30P | (16) C13 | $1.72 \times 19 \times 7$ | \$507 |
| TPC2105-1-119 | 4.99 | BA | 15 | L6-30P | (16) C13 | $1.72 \times 19 \times 7$ | \$511 |


| Catalog <br> Number | Max. <br> kW | Function | Cord <br> Length (ft) | Input <br> Plug | Output Receptacles | Dimensions ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$, inches) | List Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TPC2105-2-107 | 4.99 | BA | 9 | L6-30P | (8) C13, (2) C19 | $1.72 \times 19 \times 7$ | \$508 |
| PW105BA2U420 | 4.99 | BA | 6 | L6-30P | (4) L6-20R | $3.44 \times 19.0 \times 6$ | \$669 |
| PC2715 | 4.99 | BA | 20 | (2) L6-30P | (2) L6-30R | $3.44 \times 19 \times 8$ | \$1,640 |
| TPC2105-2-108 | 5.76 | BA | 9 | IEC60309 332P6W | (8) C13, (2) C19 | $1.72 \times 19 \times 7$ | \$573 |
| TPC4100-A2 | 8.64 | BA | 9 | L21-20P | (12) 5-20R | $1.72 \times 19 \times 9.5$ | \$1,070 |
| PC2646 | 8.64 | BA | 15 | L21-30P | (12) 5-15R, (6) L5-15R | $3.36 \times 19 \times 13$ | \$1,431 |
| PC2646-D | 8.64 | BA | 15 | L21-30P | (18) 5-15R | $3.36 \times 19 \times 13$ | \$1,375 |
| TPC4100-C | 8.64 | BA | 9 | L21-30P | (12) 5-15R | $1.72 \times 19 \times 9.5$ | \$1,070 |
| TPC4100-D | 8.64 | BA | 9 | L21-30P | (12) 5-20R | $1.72 \times 19 \times 9.5$ | \$1,138 |
| EBAU14-10 | 8.64 | BA | 10 | L21-30P | (6) 5-20R, (12) C13, (3) C19 | $1.72 \times 19 \times 9.5$ | \$857 |
| EBAU28-10 | 14.44 | BA | 10 | CS8365 | (18) C 13 | $3.44 \times 19 \times 8$ | \$1,050 |
| EBAU26-10 | 17.64 | BA | 10 | IEC60309 532P6W | (18) C13 | $3.44 \times 19 \times 8$ | \$1,050 |
| T17C19260-3-009 | 17.64 | BA | 9 | IEC60309 460P9W | (6) C19 | $1.72 \times 19 \times 7$ | \$1,009 |

Vertical Mount Models

| ePBZ89 | 1.44 | BA | 6 | C14 | (16) C13 | $28.0 \times 2.2 \times 1.9$ | \$159 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ePBZ98 | 1.44 | BA | 6 | 5-15P | (18) 5-15R | $48.0 \times 1.5 \times 1.5$ | \$147 |
| ePBZ73 | 1.44 | BA | 15 | 5-15P | (18) 5-15R | $48.0 \times 1.5 \times 1.5$ | \$183 |
| ePBZ75 | 1.44 | BA | 15 | 5-15P | (14) 5-15R | $24.0 \times 1.5 \times 1.5$ | \$147 |
| ePBZ97 | 1.92 | BA | 6 | 5-20P | (24) 5-20R | $60.0 \times 1.5 \times 1.5$ | \$244 |
| EBA120-10 | 1.92 | BA | 10 | 5-20P | (24) 5-20R | $63.2 \times 2.05 \times 2.1$ | \$816 |
| EBA124-10 | 1.92 | BA | 10 | 5-20P | (12) 5-20R | $35.5 \times 2.05 \times 2.1$ | \$757 |
| ePBZ96 | 1.92 | BA | 6 | L5-20P | (24) 5-20R | $60.0 \times 1.5 \times 1.5$ | \$280 |
| EBA123-10 | 1.92 | BA | 10 | L5-20P | (12) 5-20R | $35.5 \times 2.05 \times 2.1$ | \$766 |
| EBA119-10 | 2.88 | BA | 10 | L5-20P | (24) 5-20R | $63.2 \times 2.05 \times 2.1$ | \$816 |
| ePBZ71 | 1.92 | BA | 15 | 5-20P/L5-20P* | (30) 5-20R | $72.0 \times 1.5 \times 1.5$ | \$341 |
| ePBZ72 | 1.92 | BA | 15 | 5-20P/L5-20P* | (18) 5-20R | $48.0 \times 1.5 \times 1.5$ | \$256 |
| ePBZ74 | 1.92 | BA | 15 | 5-20P/L5-20P* | (14) 5-20R | $24.0 \times 1.5 \times 1.5$ | \$219 |
| ePBZ77 | 1.92 | BA | 15 | 5-20P/L5-20P* | (24) 5-20R | $60.0 \times 1.5 \times 1.5$ | \$269 |
| ePBZ90 | 2.88 | BA | 15 | L5-30P | (24) 5-20R | $40.0 \times 1.9 \times 2.1$ | \$354 |
| EBA117-10 | 1.92 | BA | 10 | L5-30P | (24) 5-20R | $63.2 \times 2.05 \times 2.1$ | \$929 |
| ePBZ93 | 3.33 | BA | 6 | L6-20P | (20) C13, (4) C19 | $42.0 \times 2.2 \times 1.9$ | \$305 |
| EBA116-10 | 3.33 | BA | 10 | L6-20P | (24) C13, (4) C19 | $63.2 \times 2.05 \times 2.1$ | \$828 |
| ePBZ80 | 4.99 | BA | 10 | L6-30P | (30) C13, (6) C19 | $52.9 \times 1.9 \times 2.1$ | \$375 |
| EBA110-10 | 4.99 | BA | 10 | L6-30P | (24) C13, (6) C19 | $63.2 \times 2.05 \times 2.1$ | \$963 |
| EBA125-10 | 4.99 | BA | 10 | L6-30P | (20) C13, (2) C19 | $35.5 \times 2.05 .2 .1$ | \$906 |
| EBA200-10 | 5.76 | BA | 10 | L14-30P | (20) C13, (6) C19, | $66.5 \times 2.05 \times 2.1$ |  |
|  |  |  |  |  | (8) 5-20R |  | \$1,224 |
| EBA201-10 | 5.76 | BA | 10 | L14-30P | (24) 5-20R | $63.1 \times 2.05 \times 2.1$ | \$929 |
| EBA301-10 | 5.76 | BA | 10 | L15-20P | (30) C13, (6) C19 | $66.5 \times 2.05 \times 2.1$ | \$799 |
| EBA311-10 | 5.76 | BA | 10 | L15-20P | (42) C13 | $69.5 \times 2.05 \times 2.1$ | \$820 |
| EBA302-10 | 5.76 | BA | 10 | L21-20P | (30) C13, (6) C19 | $66.5 \times 2.05 \times 2.1$ | \$758 |
| EBA308-10 | 5.76 | BA | 10 | L21-20P | (21) 5-20R, (6) L6-20R | $66.5 \times 2.05 \times 2.1$ | \$488 |
| EBA309-10 | 5.76 | BA | 10 | L21-20P | (39) 5-20R | $66.5 \times 2.05 \times 2.1$ | \$488 |
| EBA312-10 | 5.76 | BA | 10 | L21-20P | (42) C13 | $69.5 \times 2.05 \times 2.1$ | \$779 |
| EBA303-10 | 8.64 | BA | 10 | L15-30P | (30) C13, (6) C19 | $66.5 \times 2.05 \times 2.1$ | \$917 |
| EBA313-10 | 8.64 | BA | 10 | L15-30P | (42) C13 | $69.5 \times 2.05 \times 2.1$ | \$867 |
| EBA304-10 | 8.64 | BA | 10 | L21-30P | (30) C13, (6) C19 | $66.5 \times 2.05 \times 2.1$ | \$917 |
| EBA310-10 | 8.64 | BA | 10 | L21-30P | (30) C13, (6) C19, | $66.5 \times 2.05 \times 2.1$ |  |
|  |  |  |  |  | (1) 5-20R |  | \$724 |
| EBA314-10 | 8.64 | BA | 10 | L21-30P | (42) C 13 | $69.5 \times 2.05 \times 2.1$ | \$867 |
| EBA344-10 | 8.64 | BA | 10 | L21-30P | (24) 5-20R | $66.5 \times 2.05 \times 2.1$ | \$1,155 |
| EBA344-15 | 8.64 | BA | 15 | L21-30P | (24) 5-20R | $66.5 \times 2.05 \times 2.1$ | \$1,155 |
| EBA305-06 | 12.48 | BA | 6 | CS8365 | (30) C13, (6) C19 | $66.5 \times 2.05 \times 2.1$ | \$994 |
| EBA315-10 | 12.48 | BA | 10 | CS8365 | (42) C13 | $69.5 \times 2.05 \times 2.1$ | \$1,157 |
| EBA300-06 | 14.4 | BA | 6 | CS8365 | (24) C13, (4) C19, (2) L6-30P | $66.5 \times 2.05 \times 2.1$ | \$1,271 |
| EBA306-06 | 14.4 | BA | 6 | CS8365 | (21) C13, (12) C19 | $66.5 \times 2.05 \times 2.1$ | \$1,349 |
| EBA306-10 | 14.4 | BA | 10 | CS8365 | (21) C13, (12) C19 | $66.5 \times 2.05 \times 2.1$ | \$1,349 |
| EBA307-06 | 17.3 | BA | 6 | IEC60309 460P9 | (21) C13, (12) C19 | $66.5 \times 2.05 \times 2.1$ | \$1,426 |
| EBA307-HW | 17.3 | BA | N/A | Hardwired | (21) C13, (12) C19 | $66.5 \times 2.05 \times 2.1$ | \$1,426 |

Models in red font are End of Life (EOL) with limited availability.

* These units ship with an adapter allowing for 5-20P input plug.

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## EATON POWER DISTRIBUTION, MONITORING AND ENCLOSURES

## Metered Input ePDUs

Metered Input models provide input phase and branch circuit monitoring. These ePDUs feature an LED or pixel LCD
display that shows current draw for branch circuit loading and phase balancing. All models offer remote monitoring over a network connection.

- Clearly labeled circuits simplify load balancing
- Local current meter display
- Remote monitoring with network connection

Metered Input ePDUs

|  |  |  | Cord |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Catalog Number | Max. <br> kW | Function | Length <br> (ft) | Input <br> Plug | Output <br> Receptacles | Dimensions <br> (H x W x D, inches) | List Price |
| Horizontal Mount Models |  |  |  |  |  |  |  |
| EMITOO-10 | 1.44 | MI | 10 | 5-15P | (12) $5-15 \mathrm{R}$ | $1.7 \times 19 \times 8$ | \$950 |
| EMIT01-10 | 1.92 | MI | 10 | 5-20P | (12) 5-20R | $1.7 \times 19 \times 8$ | \$950 |
| EMITO2-10 | 1.92 | MI | 10 | L5-20P | (12) $5-20 \mathrm{R}$ | $1.7 \times 19 \times 8$ | \$950 |
| EMITO3-10 | 2.88 | MI | 10 | L5-30P | (12) 5-20R | $1.7 \times 19 \times 8$ | \$1,000 |
| EMITO4-10 | 5.76 | MI | 10 | L6-30P | (8) C13, (4) C19 | $1.7 \times 19 \times 8$ | \$1,000 |
| EMIT05-10 | 5.76 | MI | 10 | L6-30P | (16) C13 | $1.7 \times 19 \times 8$ | \$1,050 |
| EMIT06-10 | 5.76 | MI | 10 | L6-30P | (10) C13, (4) C19 | $1.7 \times 19 \times 8$ | \$895 |
| EMITO7-10 | 5.76 | MI | 10 | L6-30P | (18) C13 | $1.7 \times 19 \times 8$ | \$906 |
| EMITO8-10 | 1.44 | MI | 10 | 5-15P | (8) 5-15R | $1.7 \times 19 \times 8$ | \$465 |
| EMIT09-10 | 1.92 | MI | 10 | L5-20P (5-20P adapter) | (8) 5-20R | $1.7 \times 19 \times 8$ | \$533 |
| EMIT10-10 | 3.84 | MI | 10 | C20 (L6-20 adapter) | (8) C13 | $1.7 \times 19 \times 8$ | \$533 |
| EMIU05-10 | 2.88 | MI | 10 | L5-30P | (16) 5-20R | $3.4 \times 19 \times 8$ | \$839 |
| EMIU06-10 | 5.76 | MI | 10 | L6-30P | (12) C13, (4) C19 | $3.4 \times 19 \times 8$ | \$839 |
| EMIU00-10 | 8.64 | MI | 10 | L21-30p | (12) C13, (6) C19 | $3.4 \times 19 \times 8$ | \$1,416 |
| Vertical Models (ePDU G3) |  |  |  |  |  |  |  |
| EMI100-10 | 1.44 | MI | 10 | 5-15P | (24) 5-15R | $66.5 \times 2.05 \times 2.1$ | \$636 |
| EMI101-10 | 1.92 | MI | 10 | 5-20P/L5-20P* | (24) 5-20R | $66.5 \times 2.05 \times 2.1$ | \$680 |
| EMI120-10 | 1.92 | MI | 10 | 5-20P | (24) 5-20R | $63.1 \times 2.05 \times 2.1$ | \$1,298 |
| EMI124-10 | 1.92 | MI | 10 | 5-20P | (12) 5-20R | $35.5 \times 2.05 \times 2.1$ | \$950 |
| EMI136-06 | 1.92 | MI | 6 | 5-20P | (30) 5-15R | $72.0 \times 2.05 \times 2.1$ | \$1,270 |
| EMI119-10 | 1.92 | MI | 10 | L5-20P | (24) $5-20 \mathrm{R}$ | $63.2 \times 2.05 \times 2.1$ | \$1,168 |
| EMI123-10 | 1.92 | MI | 10 | L5-20P | (12) $5-20 \mathrm{R}$ | $35.5 \times 2.05 \times 2.1$ | \$950 |
| EMI137-06 | 1.92 | MI | 6 | L5-20P | (30) 5-15R | $72.0 \times 2.05 \times 2.1$ | \$1,270 |
| EMI128-10 | 1.92 | MI | 10 | L5-20P | (20) $5-20 \mathrm{R}$ | $2.05 \times 2.1 \times 52.5$ | \$1,353 |
| EMI102-10 | 2.88 | MI | 10 | L5-30P | (30) 5-20R | $66.5 \times 2.05 \times 2.1$ | \$755 |
| EMI117-10 | 2.88 | MI | 10 | L5-30P | (24) 5-20R | $63.1 \times 2.05 \times 2.1$ | \$1,225 |
| EMI129-10 | 2.88 | MI | 10 | L5-30P | (12) C13, (2) C19 | $35.5 \times 2.05 \times 2.1$ | \$1,292 |
| EMI134-10 | 2.88 | MI | 10 | L5-30P | (12) C13 | $30.0 \times 2.05 \times 2.1$ | \$1,241 |
| EMI103-10 | 3.84 | MI | 10 | C20 (L6-20 adapter) | (18) C13, (2) C19 | $35.5 \times 2.05 \times 2.1$ | \$697 |
| EMI118-10 | 3.84 | MI | N/A | C20 | (24) C13, (4) C19 | $63.1 \times 2.05 \times 2.56$ | \$1,242 |
| EMI132-10 | 3.33 | MI | 10 | C20 | (12) C13, (2) C19 | $35.5 \times 2.05 \times 2.1$ | \$1,292 |
| EMI116-10 | 3.33 | MI | 10 | L6-20P | (24) C13, (4) C19 | $63.2 \times 2.05 \times 2.1$ | \$1,201 |
| EMI104-10 | 4.99 | MI | 10 | L6-30P | (36) C13, (6) C19 | $66.5 \times 2.05 \times 2.1$ | \$740 |
| EMI109-10 | 4.99 | MI | 10 | L6-30P | (12) C13, (2) C19 | $35.5 \times 2.05 \times 2.1$ | \$1,242 |
| EMI109-15 | 4.99 | MI | 15 | L6-30P | (12) C13, (2) C19 | $35.5 \times 2.05 \times 2.1$ | \$1,242 |
| EMI110-06 | 4.99 | MI | 10 | L6-30P | (24) C13, (6) C19 | $63.1 \times 2.05 \times 2.1$ | \$1,300 |
| EMI110-10 | 4.99 | MI | 10 | L6-30P | (24) C13, (6) C19 | $63.1 \times 2.05 \times 2.1$ | \$1,300 |
| EMI110-15 | 4.99 | MI | 15 | L6-30P | (24) C13, (6) C19 | $63.1 \times 2.05 \times 2.1$ | \$1,356 |
| EMI121-10 | 4.99 | MI | 10 | L6-30P | (12) C13, (2) C19 | $35.5 \times 2.05 \times 2.1$ | \$1,242 |
| EMI130-10 | 4.99 | MI | 10 | L6-30P | (24) C13, (2) C19 | $48.0 \times 2.05 \times 2.1$ | \$1,305 |
| EMI130-15 | 4.99 | MI | 15 | L6-30P | (24) C13, (2) C19 | $48.0 \times 2.05 \times 2.1$ | \$1,305 |
| EMI126-10 | 5.76 | MI | 10 | IEC60309 332P6W | (24) C13, (6) C19 | $63.2 \times 2.05 \times 2.1$ | \$1,152 |
| EMI200-10 | 5.76 | MI | 10 | L14-30P | (20) C13, (6) C19, (8) 5-20R | $66.5 \times 2.05 \times 2.1$ | \$1,455 |
| EMI201-10 | 5.76 | MI | 10 | L14-30P | (24) 5-20R | $63.1 \times 2.05 \times 2.1$ | \$1,516 |
| EMI301-10 | 5.76 | MI | 10 | L15-20P | (30) C13, (6) C19 | $66.5 \times 2.05 \times 2.1$ | \$1,107 |
| EMI302-06 | 5.76 | MI | 6 | L21-20P | (30) C13, (6) C19 | $66.5 \times 2.05 \times 2.1$ | \$1,084 |
| EMI302-10 | 5.76 | MI | 10 | L21-20P | (30) C13, (6) C 19 | $66.5 \times 2.05 \times 2.1$ | \$1,084 |
| EMI308-10 | 5.76 | MI | 10 | L21-20P | (21) 5-20R, (6) L6-20R | $66.5 \times 2.05 \times 2.1$ | \$790 |
| EMI309-10 | 5.76 | MI | 10 | L21-20P | (39) 5-20R | $66.5 \times 2.05 \times 2.1$ | \$790 |
| EMI311-10 | 5.76 | MI | 10 | L15-20P | (42) C 13 | $69.5 \times 2.05 \times 2.1$ | \$1,109 |
| EMI312-10 | 5.76 | MI | 10 | L21-20P | (42) C 13 | $69.5 \times 2.05 \times 2.1$ | \$1,069 |

## EATON POWER DISTRIBUTION, MONITORING AND ENCLOSURES

Metered Input ePDUs

| EMI318-10 | 5.76 | MI | 10 | L21-20P | (30) C13, (6) C19, (3) 5-20R | $66.5 \times 2.05 \times 2.1$ | \$964 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| EMI331-10 | 8.64 | MI | 10 | L21-30P | (24) C13, (3) C19, (6) 5-20R | $66.5 \times 2.05 \times 2.1$ | \$1,756 |
| EMI303-10 | 8.64 | MI | 10 | L15-30P | (30) C13, (6) C19 | $66.5 \times 2.05 \times 2.1$ | \$1,388 |
| EMI304-10 | 8.64 | MI | 10 | L21-30P | (30) C13, (6) C19 | $66.5 \times 2.05 \times 2.1$ | \$1,388 |
| EMI310-10 | 8.64 | MI | 10 | L21-30P | (30) C13, (6) C19, (1) 5-20R | $66.5 \times 2.05 \times 2.1$ | \$1,139 |
| EMI313-10 | 8.64 | MI | 10 | L15-30P | (42) C13 | $69.5 \times 2.05 \times 2.1$ | \$1,388 |
| EMI314-10 | 8.64 | MI | 10 | L21-30P | (42) C13 | $69.5 \times 2.05 \times 2.1$ | \$1,388 |
| EMI344-10 | 8.64 | MI | 10 | L21-30P | (24) 5-20R | $66.5 \times 2.05 \times 2.1$ | \$1,667 |
| EMI105-06 | 11.5 | MI | 6 | IEC60309 360P9W | (30) C13, (6) C19 | $66.5 \times 2.05 \times 2.1$ | \$1,983 |
| EMI105-10 | 11.5 | MI | 10 | IEC60309 360P9W | (30) C13, (6) C19 | $66.5 \times 2.05 \times 2.1$ | \$1,983 |
| EMI143-10 | 11.5 | MI | 10 | IEC60309 360P9W | (24) C13, (9) C19 | $66.5 \times 2.05 \times 2.1$ | \$1,863 |
| EMI320-10 | 11.5 | MI | 10 | IEC60309 516P6W | (30) C13, (6) C19 | $66.5 \times 2.05 \times 2.1$ | \$1,471 |
| EMI336-10 | 11.5 | MI | 10 | L22-20P | (30) C13, (6) C19 | $66.5 \times 2.05 \times 2.1$ | \$1,336 |
| EMI131-10 | 11.5 | MI | 6 | CS8265 | (30) C13, (6) C19 | $66.5 \times 2.05 \times 2.1$ | \$1,702 |

* These models will ship with an adapter allowing for 5-20P input plug

| Catalog <br> Number | Max. <br> kW | Function | Cord <br> Length (ft) | Input <br> Plug | Output <br> Receptacles | Dimensions (H x W x D, inches) | List Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| EMI305-06 | 12.48 | MI | 6 | CS8365 | (30) C13, (6) C19 | $66.5 \times 2.05 \times 2.1$ | \$1,529 |
| EMI315-10 | 12.48 | MI | 10 | CS8365 | (42) C13 | $69.5 \times 2.05 \times 2.1$ | \$1,672 |
| EMI300-06 | 14.4 | MI | 6 | CS8365 | (24) C13, (4) C19, (2) L6-30R | $66.5 \times 2.05 \times 2.1$ | \$1,638 |
| EMI316-06 | 14.4 | MI | 6 | CS8365 | (9) C13, (12) C19 | $66.5 \times 2.05 \times 2.1$ | \$1,732 |
| EMI316-10 | 14.4 | MI | 10 | CS8365 | (9) C13, (12) C19 | $66.5 \times 2.05 \times 2.1$ | \$1,732 |
| EMI347-03 | 14.4 | MI | 3 | CS8365 | (48) C13, (12) C19 | $63.2 \times 4.10 \times 2.1$ | \$2,524 |
| EMI347-06 | 14.4 | MI | 6 | CS8365 | (48) C13, (12) C19 | $63.2 \times 4.10 \times 2.1$ | \$2,524 |
| EMI363-06 | 14.4 | MI | 6 | CS8365 | (38) C13 | $69.5 \times 2.05 \times 2.1$ | \$1,944 |
| EMI317-06 | 17.3 | MI | 6 | IEC60309 460P9W | (9) C13, (12) C19 | $66.5 \times 2.05 \times 2.1$ | \$1,831 |
| EMI317-10 | 17.3 | MI | 10 | IEC60309 460P9W | (9) C13, (12) C19 | $66.5 \times 2.05 \times 2.1$ | \$1,831 |
| EMI350-10 | 17.3 | MI | 10 | IEC60309 532P6W | (24) C13, (6) C19 | $66.5 \times 2.05 \times 2.1$ | \$1,808 |
| EMI351-10 | 17.3 | MI | 10 | L22-30P | (24) C13, (6) C19 | $66.5 \times 2.05 \times 2.1$ | \$1,760 |
| EMI352-10 | 17.3 | MI | 10 | IEC60309 532P6W | (18) C13, (12) C19 | $66.5 \times 2.05 \times 2.1$ | \$1,868 |
| EMI353-10 | 17.3 | MI | 10 | L22-30P | (18) C13, (12) C19 | $66.5 \times 2.05 \times 2.1$ | \$1,820 |
| EMI354-06 | 17.3 | MI | 6 | IEC60309 460P9W | (12) C13, (12) C19 | $69.5 \times 2.05 \times 2.1$ | \$1,912 |
| EMI413-10 | 17.3 | MI | 10 | L22-30P | (30) SDG400-Anderson | $69.5 \times 2.05 \times 2.1$ | \$2,397 |
| EMI319-10 | 17.3 | MI | 10 | IEC60309 532P6W | (24) C13, (6) C19 | $66.5 \times 2.05 \times 2.1$ | \$1,946 |
| EMI321-10 | 17.3 | MI | 10 | IEC60309 532P6W | (18) C13, (12) C19 | $66.5 \times 2.05 \times 2.1$ | \$1,944 |
| EMI322-06 | 17.3 | MI | 6 | IEC60309 460P9W | (18) C13, (12) C19 | $66.5 \times 2.05 \times 2.1$ | \$2,122 |
| EMI323-06 | 17.3 | MI | 6 | IEC60309 460P9W | (38) C13 | $69.5 \times 2.05 \times 2.1$ | \$2,142 |
| EMI335-10 | 17.3 | MI | 10 | L22-30P | (24) C13, (6) C19 | $66.5 \times 2.05 \times 2.1$ | \$1,718 |
| EMI337-10 | 17.3 | MI | 10 | L22-30P | (24) C13, (6) C19 | $66.5 \times 2.05 \times 2.1$ | \$1,836 |
| EMI338-06 | 17.3 | MI | 6 | IEC60309 460P9W | (48) C13, (12) C19 | $63.2 \times 4.10 \times 2.1$ | \$2,470 |
| EMI361-06 | 17.3 | MI | 6 | IEC60309 460P9W | (12) C19 | $63.2 \times 4.10 \times 2.1$ | \$2,238 |
| EMI368-06 | 17.3 | MI | 6 | IEC60309 460P9W | (9) C13, (12) C19 | $66.5 \times 2.05 \times 2.1$ | \$1,925 |
| EMI359-06 | 17.3 | MI | 6 | IEC 60309 460P9 | (48)C13, (12) C19 | $63.1 \times 4.09 \times 2.1$ | \$2,084 |
| EMI355-HW | 17.3 | MI | N/A | Hardwired | (48)C13, (12) C19 | $63.2 \times 4.10 \times 2.1$ | \$1,745 |
| EMI356-10 | 17.3 | MI | 10 | 309-532P6W | (48)C13, (12) C19 | $63.2 \times 4.10 \times 2.1$ | \$1,973 |
| EMI357-10 | 17.3 | MI | 10 | L22-30P | (48)C13, (12) C19 | $63.2 \times 4.10 \times 2.1$ | \$1,923 |
| EMI358-HW | 17.3 | MI | N/A | Hardwired | (48)C13, (12) C19 | $63.2 \times 4.10 \times 2.1$ | \$1,745 |
| EMI382-HW | 22.2 | MI | N/A | Hardwired | (6) L6-30R | $63.2 \times 4.10 \times 2.1$ | \$2,380 |
| EMI345-HW | 22.2 | MI | N/A | Hardwired | (12) C19 | $63.2 \times 4.10 \times 2.1$ | \$2,249 |

Models in red font are End of Life (EOL) with limited availability.

[^1]
## EATON POWER DISTRIBUTION, MONITORING AND ENCLOSURES

## Metered Outlet ePDUs

Eaton ePDU G3 Metered Outlet models monitor and measure critical factors such as voltage, current and power consumption without the capability to switch outlets. ePDU G3 Metered Outlet models provide the necessary measurements to calculate Level 3 PUE and feature an advanced local display.

- Measurement of outlet-level power consumption
- Ability to deliver Level 3 PUE to increase accuracy and precision of energy analysis
- Remote monitoring of entire environment over the network from a single interface
- Single- and three-phase configurations provide solutions for multiple environment types
- $\pm 1 \%$ billing grade accuracy
- Advanced LCD pixel display, hot-swap meter, IEC grip outlets and color-coded circuits
- The ability to daisy chain eight ePDUs to share the same network connection and IP address

Metered Outlet ePDUs
$\left.\begin{array}{lllllll}\hline \begin{array}{l}\text { Catalog } \\ \text { Number }\end{array} & \begin{array}{l}\text { Max. } \\ \text { kW }\end{array} & \text { Function }\end{array} \begin{array}{l}\text { Cord } \\ \text { Length }\end{array} \begin{array}{l}\text { Input } \\ \text { Connection }\end{array} \quad \begin{array}{l}\text { Output } \\ \text { Receptacles }\end{array}\right)$

Environmental Probes

| Catalog Number | Description | List Price |
| :--- | :--- | ---: |
| EMP001 | Environmental Monitoring Probes for Rack PDU G3 | $\$ 245$ |
| EMPDT1H1C2 | Environmental Monitoring Probe Gen 2 (Compatible with Rack PDU G3 FW Version 4.0+) | $\$ 291$ |

Environmental Rack Monitors

| Description | Part Number | Dimensions (H x W x D, inches) | Shipping Weight | (lb) | List Price |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Environmental Rack Monitor Water Leak Detector, 3ft | 103005780 | $0.6 \times 7.9 \times 8.2$ | 0.3 |  | \$155 |
| Environmental Rack Monitor Water Leak Detector, 12ft | 103005894 | $0.6 \times 11.2 \times 11.4$ | 0.5 |  | \$268 |
| Environmental Rack Monitor Door Contact Sensor | 103005781 | $2.0 \times 2.0 \times 2.0$ | 0.1 |  | \$31 |
| Environmental Rack Monitor Vibration Sensor | 103005782 | $2.0 \times 3.0 \times 2.0$ | 0.1 |  | \$42 |
| Environmental Rack Monitor Smoke Detector/Alarm (220V, IEC C13) | 103005779 | $2.4 \times 6.3 \times 8.8$ | 2.2 |  | \$155 |
| Environmental Rack Monitor Smoke Detector/Alarm (110V, 5-15) | 103005890 | $2.4 \times 6.3 \times 8.8$ | 2.2 |  | \$155 |
| Accessories |  |  |  |  |  |
| Catalog Number Description |  |  |  |  | List Price |
| 010-0029 2-foot C13 to C14 jumper cord |  |  |  |  | \$11 |
| 010-0028 4-foot C13 to C14 jumper cord |  |  |  |  | \$15 |
| 010-0027 6-foot C13 to C14 jumper cord |  |  |  |  | \$17 |
| 010-0025 8-foot C13 to C14 jumper cord |  |  |  |  | \$19 |
| 035-0113 C19 Outlet Cap |  |  |  |  | \$5 |
| 035-0119 C13 Outlet Cap |  |  |  |  | \$6 |

Models in red font are End of Life (EOL) with limited availability.

[^2]
# EATON POWER DISTRIBUTION, MONITORING AND ENCLOSURES 

## Managed ePDUs

ePDU G3 Managed models include outlet switching and metered outlets. Switching allows you to power cycle (reboot) locked servers or turn off unused outlets. Outlet level monitoring of voltage, current, power and energy (KWH) provides necessary measurements to calculate Level 3 PUE and to run capacity /usage analytics.

- Monitor power consumption in kilowatt hours at the individual outlet level requirement
- Readings available via Ethernet connection over a network (utilizing Eaton's Intelligent Power Manager)
- Power consumption readings allow for Power Usage Effectiveness calculations

Managed ePDUs

| Catalog <br> Number | Max.kW | Function | Cord Length | Input Connection | Output Receptacles | Dimensions (H x W x D, inches) | List Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Horizontal Mount Models |  |  |  |  |  |  |  |
| EMAT08-10 | 1.44 | MA | 10 | 5-15P | (8) 5-15R | $1.7 \times 19 \times 8$ | \$650 |
| EMAT09-10 | 1.92 | MA | 10 | $\begin{aligned} & \text { L5-20P (5-20P } \\ & \text { adapter) } \end{aligned}$ | (8) 5-20R | $1.7 \times 19 \times 8$ | \$743 |
| EMAT10-10 | 3.84 | MA | 10 | C20 (L6-20 adapter) | (8) C13 | $1.7 \times 19 \times 8$ | \$750 |
| EMAU05-10 | 2.88 | MA | 10 | L5-30P | (16) 5-20R | $3.4 \times 19 \times 5$ | \$1,031 |
| EMAT06-10 | 4.99 | MA | 10 | L6-30P | (10) C13, (4) C19 | $1.7 \times 19 \times 11.8$ | \$1,517 |
| EMAU06-10 | 4.99 | MA | 10 | L6-30P | (12) C13, (4) C19 | $3.4 \times 19 \times 5$ | \$1,246 |
| EMAU07-10 | 4.99 | MA | 10 | L6-30P | (16) C13 | $3.4 \times 19 \times 5$ | \$1,031 |
| EMAU13-10 | 4.99 | MA | 10 | L6-30P | (21) C13, (3) C19 | $3.44 \times 19 \times 11.8$ | \$2,326 |
| EMAU25-10 | 5.76 | MA | 10 | IEC60309 332P6W | (21) C13, (3) C19 | $3.44 \times 19 \times 11.8$ | \$2,258 |
| Vertical Mount Models |  |  |  |  |  |  |  |
| EMA111-10 | 1.44 | MA | 10 | 5-15P | (8) 5-15R | $35.5 \times 2.05 \times 2.56$ | \$792 |
| EMA112-10 | 1.44 | MA | 10 | 5-15P | (16) 5-15R | $66.5 \times 2.05 \times 2.56$ | \$974 |
| EMA113-10 | 1.92 | MA | 10 | 5-20P/L5-20P* | (8) 5-20R | $35.5 \times 2.05 \times 2.56$ | \$850 |
| EMA114-10 | 1.92 | MA | 10 | 5-20P/L5-20P* | (24) 5-20R | $66.5 \times 2.05 \times 2.09$ | \$1,050 |
| EMA141-10 | 1.92 | MA | 10 | L5-20P | (24) 5-20R | $66.5 \times 2.05 \times 2.56$ | \$2,235 |
| EMA133-10 | 2.88 | MA | 10 | L5-30P | (24) C13 | $69.5 \times 2.05 \times 2.10$ | \$2,309 |
| EMA108-10 | 2.88 | MA | 10 | L5-30P | (24) 5-20R | $66.5 \times 2.05 \times 2.56$ | \$1,313 |
| EMA106-10 | 3.84 | MA | 10 | C20 (L6-20 adapter) | (7) C13, (1) C19 | $35.5 \times 2.05 \times 2.10$ | \$1,019 |
| EMA115-10 | 3.84 | MA | 10 | C20 (L6-20 adapter) | (21) C13, (3) C19 | $63.1 \times 2.05 \times 2.09$ | \$1,103 |
| EMA107-10 | 4.99 | MA | 10 | L6-30P | (20) C13, (4) C19 | $66.5 \times 2.05 \times 2.10$ | \$1,690 |
| EMA135-10 | 4.99 | MA | 10 | L6-30P | (24) C13 | $69.5 \times 2.05 \times 2.10$ | \$2,423 |
| EMA140-10 | 4.99 | MA | 10 | L6-30P | (24) C13 | $66.5 \times 2.05 \times 2.10$ | \$2,424 |
| EMA142-10 | 4.99 | MA | 10 | L6-30P | (18) C13, (6) C19 | $66.5 \times 2.05 \times 2.56$ | \$2,437 |
| EMA324-10 | 5.76 | MA | 10 | L15-20P | (18) C13, (6) C19 | $66.5 \times 2.05 \times 2.56$ | \$1,858 |
| EMA324-10 | 5.76 | MA | 10 | L15-20P | (18) C13, (6) C19 | $66.5 \times 2.05 \times 2.56$ | \$1,858 |
| EMA325-10 | 5.76 | MA | 10 | L21-20P | (18) C13, (6) C19 | $66.5 \times 2.05 \times 2.56$ | \$1,688 |
| EMA334-10 | 5.76 | MA | 10 | L21-20P | (24) 5-20R | $63.1 \times 2.05 \times 2.56$ | \$1,382 |
| EMA339-10 | 5.76 | MA | 10 | L15-20P | (21) C13, (3) C19 | $66.5 \times 2.05 \times 2.09$ | \$1,812 |
| EMA340-10 | 5.76 | MA | 10 | L21-20P | (21) C13, (3) C19 | $66.5 \times 2.05 \times 2.09$ | \$1,812 |
| EMA367-06 | 5.76 | MA | 6 | L21-20P | $\begin{aligned} & \text { (21) C13, (6) C19, } \\ & 20 \mathrm{R} \end{aligned}$ | (1) $5-72.0 \times 2.05 \times 2.56$ | \$1,812 |
| EMA367-10 | 5.76 | MA | 10 | L21-20P | $\begin{aligned} & \text { (21) C13, (6) C19, } \\ & 20 \mathrm{R} \end{aligned}$ | (1) $5-72.0 \times 2.05 \times 2.56$ | \$1,812 |
| EMA367-15 | 5.76 | MA | 15 | L21-20P | $\begin{aligned} & \text { (21) C13, (6) C19, } \\ & 20 \mathrm{R} \end{aligned}$ | (1) $5-72.0 \times 2.05 \times 2.56$ | \$1,416 |
| EMA326-10 | 8.64 | MA | 10 | L15-30P | (18) C13, (6) C19 | $66.5 \times 2.05 \times 2.56$ | \$1,949 |
| EMA327-10 | 8.64 | MA | 10 | L21-30P | (18) C13, (6) C19 | $66.5 \times 2.05 \times 2.56$ | \$2,017 |
| EMA333-10 | 8.64 | MA | 10 | L21-30P | $\begin{aligned} & \text { (21) C13, (6) C19, } \\ & 20 \mathrm{R} \end{aligned}$ | (1) $5-72.0 \times 2.05 \times 2.56$ | \$1,586 |
| EMA341-10 | 8.64 | MA | 10 | L15-30P | (21) C13, (3) C19 | $66.5 \times 2.05 \times 2.09$ | \$1,846 |
| EMA342-10 | 8.64 | MA | 10 | L21-30P | (21) C13, (3) C19 | $66.5 \times 2.05 \times 2.09$ | \$1,804 |
| EMA362-06 | 8.64 | MA | 6 | L21-30P | $\begin{aligned} & \text { (21) C13, (6) C19, } \\ & 20 \mathrm{R} \end{aligned}$ | (1) $5-72.0 \times 2.05 \times 2.56$ | \$2,505 |
| EMA362-10 | 8.64 | MA | 10 | L21-30P | $\begin{aligned} & \text { (21) C13, (6) C19, } \\ & 20 R \end{aligned}$ | (1) $5-72.0 \times 2.05 \times 2.56$ | \$2,505 |
| EMA362-15 | 8.64 | MA | 15 | L21-30P | $\begin{aligned} & \text { (21) C13, (6) C19, } \\ & 20 \mathrm{R} \end{aligned}$ | (1) $5-72.0 \times 2.05 \times 2.56$ | \$2,505 |
| EMA375-10 | 8.64 | MA | 10 | L21-30P | (48) C13 | $72.0 \times 4.10 \times 2.10$ | \$3,672 |
| EMA376-10 | 8.64 | MA | 10 | L21-30P | (24) C13 | $66.5 \times 2.05 \times 2.09$ | \$2,453 |
| EMA385-10 | 8.64 | MA | 10 | L21-30P | (21) C13, (3) 5-20R | $66.5 \times 2.05 \times 2.09$ | \$2,693 |

## EATON POWER DISTRIBUTION, MONITORING AND ENCLOSURES

Managed ePDUs

| EMA360-10 | 11.5 | MA | 10 | IEC60309 520P6W | (22) C13, (6) C19 | $72.0 \times 2.05 \times 2.56$ | \$2,514 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| EMA328-10 | 12.48 | MA | 10 | CS8365 | (18) C13, (6) C19 | $66.5 \times 2.05 \times 2.56$ | \$2,039 |
| EMA343-06 | 12.48 | MA | 10 | CS8365 | (21) C13, (3) C19 | $66.5 \times 2.05 \times 2.09$ | \$2,096 |
| EMA343-10 | 12.48 | MA | 10 | CS8365 | (21) C13, (3) C19 | $66.5 \times 2.05 \times 2.09$ | \$2,096 |
| EMA329-06 | 14.4 | MA | 6 | CS8365 | (12) C13, (12) C19 | $66.5 \times 2.05 \times 2.56$ | \$2,470 |
| EMA330-06 | 17.3 | MA | 6 | IEC60309 460P9W | (12) C13, (12) C19 | $66.5 \times 2.05 \times 2.56$ | \$2,800 |
| EMA330-10 | 17.3 | MA | 10 | IEC60309 460P9W | (12) C13, (12) C19 | $66.5 \times 2.05 \times 2.56$ | \$2,889 |
| EMA374-10 | 17.3 | MA | 10 | IEC60309 532P6W | (48) C13 | $72.0 \times 4.10 \times 2.10$ | \$3,672 |
| EMA378-10 | 17.3 | MA | 10 | IEC60309 532P6W | (18) C13, (6) C19 | $77.2 \times 2.05 \times 2.56$ | \$3,519 |

Environmental Probes

| Catalog Number | Description |  |
| :--- | :--- | ---: |
| EMP001 | Environmental Monitoring Probes for G3 | $\$ 245$ |
| EMPDT1H1C2 | Environmental Monitoring Probe Gen 2 (Compatible with Rack PDU G3 FW Version 4.0+) | $\$ 291$ |

Environmental Rack Monitors
$\left.\begin{array}{lllrr}\hline & & \begin{array}{c}\text { Dimensions } \\ \text { Description }\end{array} & \text { Part Number } & \text { (H x W x D, inches) }\end{array}\right)$

Models in red font are End of Life (EOL) with limited availability.

[^3]
## EATON POWER DISTRIBUTION, MONITORING AND ENCLOSURES

Eaton Automatic Transfer Switches
eATS (Automatic Transfer Switch)—Designed for switching non-phase synchronized AC power sources, the automatic transfer switch ePDUs' intelligent circuitry monitors both inputs, providing a fast switch transfer from primary to secondary source power critical equipment without interruption. These ePDUs assure the highest level of redundancy to mission-critical applications.

- 1U configurations available
- Custom designs upon request


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Eaton Automatic Transfer Switches

| Catalog <br> Number | Max. <br> kW | Function | Cord <br> Length (ft) | Input <br> Plug | Output Receptacles | Dimensions (H x W x D, inches) | List Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Horizontal Monitored ATS |  |  |  |  |  |  |  |
| EATS115 | 1.44 | AT | 10 | (2) 5-15P | (10) 5-15R | $1.7 \times 17.24 \times 9.84$ | \$960 |
| EATS120 | 1.92 | AT | 10 | (2) 5-20P | (10) 5-20R | $1.7 \times 17.24 \times 9.84$ | \$1,101 |
| EATS220 | 3.33 | AT | 10 | C20 (L6-20 adapter) | (8) C13, (1) C19 | $1.7 \times 17.24 \times 9.84$ | \$986 |
| EATS30H | 5.76 | AT | - | Terminal Block | Terminal Block | $1.7 \times 17.3 \times 13.8$ | \$1,147 |
| EATS30P | 5.76 | AT | 10 | (2) L6-30P | (1) L6-30R | $1.7 \times 17.3 \times 13.8$ | \$1,389 |

Horizontal Basic ATS - Test and Instrumentation

| T2235-A1-CFB09S | 1.44 | AT | 9 | (2) 5-15P | (8) 5-15R | $1.72 \times 19 \times 7$ | \$849 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PWATSS515002 | 1.44 | AT | 9 | (2) 5-15P | (8) 5-15R | $1.7 \times 19.0 \times 7.0$ | \$765 |
| TPC2234-A | 1.44 | AT | 9 | (2) 5-15P | (8) $5-15 \mathrm{R}$ | $1.72 \times 19 \times 4.5$ | \$596 |
| TPC2234-A-F | 1.44 | AT | 9 | (2) 5-15P | (8) $5-15 \mathrm{R}$ | $1.72 \times 19 \times 4.5$ | \$621 |
| T2235-A2-CFB09S | 1.92 | AT | 9 | (2) 5-20P | (8) $5-20 \mathrm{R}$ | $1.72 \times 19 \times 7$ | \$838 |
| PWATSS520003 | 1.92 | AT | 9 | (2) 5-20P | (8) 5-20 R | $1.7 \times 19.0 \times 7.0$ | \$997 |
| TPC2234-A2 | 1.92 | AT | 9 | (2) 5-20P | (8) 5-20R | $1.72 \times 19 \times 4.5$ | \$639 |
| TPC2234-A2-F | 1.92 | AT | 9 | (2) 5-20P | (8) $5-20 \mathrm{R}$ | $1.72 \times 19 \times 4.5$ | \$664 |
| PWATSL520004 | 1.92 | AT | 9 | (2) L5-20P | (8) $5-20 \mathrm{R}$ | $1.7 \times 19.0 \times 7.0$ | \$892 |
| T2235-A2-CFB09L | 1.92 | AT | 9 | (2) L5-20P | (8) $5-20 \mathrm{R}$ | $1.72 \times 19 \times 7$ | \$811 |
| PWATSL530005 | 2.88 | AT | 9 | (2) L5-30P | (8) $5-20 \mathrm{R}$ | $1.7 \times 19.0 \times 7.0$ | \$955 |
| T2235-C2-CFB09L | 2.88 | AT | 9 | (2) L5-30P | (8) 5-20R | $1.72 \times 19 \times 7$ | \$956 |
| T2235-C2-CNB15L | 2.88 | AT | 15 | (2) L5-30P | (8) $5-20 \mathrm{R}$ | $1.72 \times 19 \times 7$ | \$955 |
| PWATSL530007 | 2.88 | AT | 9 | (2) L5-30P | (1) L5-30R | $1.7 \times 19.0 \times 7.0$ | \$956 |
| T2235-5135 | 2.88 | AT | 12 | (2) L5-30P | (2) L5-30R | $1.72 \times 19 \times 7$ | \$1,345 |
| PWATSSC20001 | 3.33 | AT | - | (2) C20 | (8) C13, (1) C19 | $1.7 \times 19.0 \times 7.0$ | \$765 |
| T2235-AB-CFBC20 | 3.33 | AT | - | (2) C20 | (8) C13, (1) C19 | $1.72 \times 19 \times 7$ | \$840 |
| T2235-AB-CNBC20 | 3.33 | AT | - | (2) C20 | (8) C13, (1) C19 | $1.72 \times 19 \times 7$ | \$730 |
| PWATSL630006 | 5.76 | AT | 9 | (2) L6-30P | (12) C13 | $1.7 \times 19.0 \times 7.0$ | \$1,018 |
| PWATSL630008 | 5.76 | AT | 9 | (2) L6-30P | (1) L6-30R | $1.7 \times 19.0 \times 7.0$ | \$956 |
| T2235-3209 | 5.76 | AT | 9 | (2) L6-30P | (6) C13, (3) C19 | $1.72 \times 19 \times 9.5$ | \$1,171 |

Models in red font are End of Life (EOL) with limited availability.
Services
For detailed information on service plans, please refer to the Single-phase Service section.

## EATON POWER DISTRIBUTION, MONITORING AND ENCLOSURES

Eaton HotSwap Maintenance Bypass (MBP)

HotSwap MBP—Facilitating hot-swappable UPS replacement from the rack-the HotSwap MBP is also ideal when exchanging a faulty unit or upgrading to a new UPS. The HotSwap MBP offers
receptacles in 5-15R and 5-20R.

- Gain additional receptacles on UPSs
- Provide service continuity during battery replacement, UPS maintenance or upgrade
- Ease installation with flexible mounting options (rear panel, the top, on the left or on the right of the UPS (depending on the UPS model)
- Accommodate most space constraints with minimal depth 1 U form factor


Eaton HotSwap Maintenance Bypass (MBP)

| Catalog Number | Max kW | Function | Cord <br> Length | Input Connection | Output Receptacles | Dimensions | List price |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| EHBPL1500R-PDU1U | 1.44 | BA | $3^{\prime}$ | $5-15 P$ | $(6) 5-15 R$ | $2.1 \times 3.8 \times 17.3$ |  |
| EHBPL2000R-PDU1U | 1.92 | BA | $3^{\prime}$ | $5-20 P$ | $(6) 5-20 R$ | $2.1 \times 3.8 \times 17.3$ |  |
| EHBPL3000R-PDU1U | 2.88 | BA | $3^{\prime}$ | L5-30P | (5) 5-20R | $\$ 372$ |  |

[^4]
# EATON POWER DISTRIBUTION, MONITORING AND ENCLOSURES 

Remote Emergency Power Off (REPO) Rack PDUs

Remote emergency power off (REPO) rack PDUs enable immediate and complete power off control from one button.
These PDUs are hardwired and the power off switch can be housed anywhere in the data center for quick and easy access, should the need for immediate shutdown arise.

- EMI/RFI Filter* and Surge Suppression* (*model specific)
- Remote interface capability utilizing remote control panels (RCPs)


Remote Emergecny Power Off (REPO) Rack PDUs

| Catalog Number | Max. <br> kW | Function | Cord Length (ft) | Input <br> Plug | Output Receptacles | Dimensions <br> (H x W x D, inches) | List Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Horizontal Mount Models - Test and Instrumentation |  |  |  |  |  |  |  |
| TPC115-10A-LMR | 1.44 | REPO | 10 | 5-15P | (10) 5-15R | $1.72 \times 19 \times 8$ | \$866 |
| TPC115-10-A-LTR | 1.44 | REPO | 10 | 5-15P | (10) 5-15R | $1.72 \times 19 \times 8$ | \$866 |
| TPC115-10A-MTR | 1.44 | REPO | 10 | 5-15P | (10) 5-15R | $1.72 \times 19 \times 8$ | \$873 |
| TPC115-10A-R | 1.44 | REPO | 10 | 5-15P | (10) 5-15R | $1.72 \times 19 \times 8$ | \$873 |
| PC125-A2-LTR | 1.92 | REPO | 10 | 5-20P | (12) 5-20R | $3.44 \times 19 \times 8.5$ | \$939 |
| TPC115-10A2-LMR | 1.92 | REPO | 10 | 5-20P | (10) 5-20R | $1.72 \times 19 \times 8$ | \$866 |
| TPC115-10A2-LTR | 1.92 | REPO | 10 | 5-20P | (10) 5-20R | $1.72 \times 19 \times 8$ | \$866 |
| TPC115-10A2-MTR | 1.92 | REPO | 10 | 5-20P | (10) 5-20R | $1.72 \times 19 \times 8$ | \$873 |
| TPC115-10A2-R | 1.92 | REPO | 10 | 5-20P | (10) 5-20R | $1.72 \times 19 \times 8$ | \$873 |
| TPC10-A-3060R | 1.92 | REPO | 10 | L5-20P | (10) 5-15R | $1.72 \times 19 \times 8$ | \$1,016 |
| TPC115-10C-LMR | 2.88 | REPO | 15 | L5-30P | (10) 5-15R | $1.72 \times 19 \times 8$ | \$938 |
| TPC115-10-C-LTR | 2.88 | REPO | 15 | L5-30P | (10) 5-15R | $1.72 \times 19 \times 8$ | \$938 |
| TPC115-10C-MTR | 2.88 | REPO | 15 | L5-30P | (10) 5-15R | $1.72 \times 19 \times 8$ | \$944 |
| TPC115-10C-R | 2.88 | REPO | 15 | L5-30P | (10) 5-15R | $1.72 \times 19 \times 8$ | \$944 |
| TPC115-10D-352R | 2.88 | REPO | 15 | L5-30P | (8) 5-20R | $1.72 \times 19 \times 8$ | \$1,205 |
| TPC115-10D-LMR | 2.88 | REPO | 15 | L5-30P | (10) 5-20R | $1.72 \times 19 \times 8$ | \$939 |
| TPC115-10-D-LTR | 2.88 | REPO | 15 | L5-30P | (10) 5-20R | $1.72 \times 19 \times 8$ | \$939 |
| TPC115-10D-MTR | 2.88 | REPO | 15 | L5-30P | (10) 5-20R | $1.72 \times 19 \times 8$ | \$946 |
| TPC115-10D-R | 2.88 | REPO | 15 | L5-30P | (10) 5-20R | $1.72 \times 19 \times 8$ | \$946 |
| TPC2653-2R | 2.88 | REPO | 15 | L5-30P | (10) 5-15R | $1.72 \times 19 \times 8$ | \$2,325 |
| PC2651-1R | 2.88 | REPO | N/A | Hardwired | (4) L5-30R | $3.44 \times 19 \times 11.65$ | \$3,329 |
| TPC2365-3731 | 3.33 | REPO | N/A | C20 | (12) C 13 | $1.72 \times 19 \times 7$ | \$836 |
| TPC2365-5403-R | 3.33 | REPO | N/A | C20 | (12) C13 | $1.72 \times 19 \times 7$ | \$1,048 |
| PC5916-7000R | 3.33 | REPO | N/A | C20 | (8) C13 | $3.44 \times 19 \times 7$ | \$1,448 |
| TPC2365-5902-R | 3.33 | REPO | N/A | C20 | (12) C13 | $1.72 \times 19 \times 7$ | \$1,147 |
| TPC2365-LTMTD-R | 3.33 | REPO | N/A | C20 | (12) C 13 | $1.72 \times 19 \times 7$ | \$792 |
| TPC2365-LT-R | 3.33 | REPO | N/A | C20 | (12) C 13 | $1.72 \times 19 \times 7$ | \$792 |
| TPC2365-MTD-R | 3.33 | REPO | N/A | C20 | (12) C13 | $1.72 \times 19 \times 7$ | \$792 |
| TPC2365-R | 3.33 | REPO | N/A | C20 | (12) C13 | $1.72 \times 19 \times 7$ | \$792 |
| PC125-F-LTR | 5.76 | REPO | 15 | L6-30P | (12) 6-150R | $3.44 \times 19 \times 8.5$ | \$1,158 |
| TPC115-10F-574R | 5.76 | REPO | 6 | L6-30P | (10) 6-20R | $1.72 \times 19 \times 8$ | \$1,245 |
| TPC115-10F-LTR | 5.76 | REPO | 15 | L6-30P | (10) 6-15R | $1.72 \times 19 \times 8$ | \$956 |
| TPC2365-3732R | 5.76 | REPO | 15 | L6-30P | (12) C 13 | $1.72 \times 19 \times 9.5$ | \$1,057 |
| PC2651-2R | 5.76 | REPO | N/A | Hardwired | (4) L6-30R | $3.44 \times 19 \times 11.65$ | \$3,610 |
| PC5585-CF1-MTR | 5.76 | REPO | N/A | Hardwired | (14) C13 | $3.44 \times 19 \times 12$ | \$1,536 |
| PC5585-CF-2654R | 5.76 | REPO | N/A | Hardwired | (14) C13 | $3.44 \times 19 \times 12$ | \$2,237 |
| PC975-3387-LTR | 8.64 | REPO | 15 | L15-30P | (6) 6-20R, (3) L15-30R | $3.44 \times 19 \times 14.5$ | \$2,523 |
| PC975-3387R | 8.64 | REPO | 15 | L15-30P | (6) 6-20R, (3) L15-30R | $3.44 \times 19 \times 14.5$ | \$2,523 |
| PC2641-D-LMR | 8.64 | REPO | 15 | L21-30P | (14) 5-20R | $3.44 \times 19 \times 14.5$ | \$1,777 |
| PC2641-D-LTR | 8.64 | REPO | 15 | L21-30P | (14) 5-20R | $3.44 \times 19 \times 14.5$ | \$1,777 |
| PC2641-D-MTR | 8.64 | REPO | 15 | L21-30P | (14) 5-20R | $3.44 \times 19 \times 14.5$ | \$1,777 |
| PC2641-D-R | 8.64 | REPO | 15 | L21-30P | (14) 5-20R | $3.44 \times 19 \times 14.5$ | \$1,777 |
| PC6000R | 8.64 | REPO | 6 | L21-30P | (23) C13 | $3.44 \times 19 \times 16$ | \$4,696 |
| PC726-D-R | 8.64 | REPO | 15 | L21-30P | (18) 5-20R | $3.44 \times 19 \times 14.5$ | \$2,540 |
| PC975-1969-LTR | 8.64 | REPO | 15 | L21-30P | (8) 5-20R, (3) L21-30R | $3.44 \times 19 \times 14.5$ | \$1,876 |
| PC975-1969R | 8.64 | REPO | 15 | L21-30P | (8) 5-20R, (3) L21-30R | $3.44 \times 19 \times 14.5$ | \$1,876 |
| PC975-2109-LTR | 8.64 | REPO | 15 | L21-30P | (8) 5-15R, (6) L5-30R | $3.44 \times 19 \times 14.5$ | \$1,876 |
| PC975-2109R | 8.64 | REPO | 15 | L21-30P | (8) 5-15R, (6) L5-30R | $3.44 \times 19 \times 14.5$ | \$1,876 |
| PC975-2235R | 8.64 | REPO | 15 | L21-30P | (8) 5-20R, (6) L5-30R | $3.44 \times 19 \times 14.5$ | \$2,675 |
| PC975-LTR | 8.64 | REPO | 15 | L21-30P | (8) 5-20R, (3) L6-20R | $3.44 \times 19 \times 14.5$ | \$1,884 |
| PC975-R | 8.64 | REPO | 15 | L21-30P | (8) 5-20R, (3) L6-20R | $3.44 \times 19 \times 14.5$ | \$1,884 |
| PC2672-5906 | 8.64 | REPO | 6 | L21-30P | (15) C13, (4) C19 | $5.19 \times 19 \times 14$ | \$3,821 |
| TPC4000-D-LTR | 8.64 | REPO | 15 | L21-30P | (10) 5-20R | $1.72 \times 19 \times 8$ | \$2,388 |
| PC302-I-MTR | 8.64 | REPO | N/A | Hardwired | (14) C13 | $3.44 \times 19 \times 12$ | \$1,572 |
| TPC2365-5812R | 17.3 | REPO | 15 | IEC60309 532P6W | (6) C13, (4) C19 | $1.72 \times 19 \times 7$ | \$1,513 |
| PC2672-1R | 17.3 | REPO | 6 | IEC60309 532P6W | (1) 532R6W, (4) C19, (12) C13 | $5.19 \times 19 \times 16.50$ | \$3,572 |
| PC6001R | 22.2 | REPO | N/A | Hardwired | (3) L15-20R, (15) C13 | $5.19 \times 19 \times 20$ | \$4,949 |

[^5]
## EATON POWER DISTRIBUTION, MONITORING AND ENCLOSURES

Remote Emergency Power Off (REPO) Rack PDUs

| Catalog <br> Number | Remote Type | Switch/EPO | Color | Input <br> Plug | Output Receptacles | Dimensions <br> (Height, inches) | List Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| RCP100-BLK | Standard | 2 position/Normally Open | Black | None | None | 1.75 | \$199 |
| RCP100-BLK-LT | Latching | 3 position/Normally Closed | Black | None | None | 1.75 | \$229 |
| RCP100-GRY | Standard | 2 position/Normally Open | Gray | None | None | 1.75 | \$198 |
| RCP100-GRY-LT | Latching | 3 position/Normally Closed | Gray | None | None | 1.75 | \$229 |
| RCP200-BLK | Standard | 2 position/Normally Open | Black | 5-15P | (2) 5-15R | 3.5 | \$298 |
| RCP200-BLK-LT | Latching | 3 position/Normally Closed | Black | 5-15P | (2) 5-15R | 3.5 | \$329 |
| RCP200-GRY | Standard | 2 position/Normally Open | Gray | 5-15P | (2) 5-15R | 3.5 | \$298 |
| RCP200-GRY-LT | Latching | 3 position/Normally Closed | Gray | 5-15P | (2) 5-15R | 3.5 | \$329 |

Services
For detailed information on service plans, please refer to the Single-phase Service section.

## EATON POWER DISTRIBUTION, MONITORING AND ENCLOSURES

## ePDU Cables

- Adapters to enable equipment with disparate input/output receptacles to work together
- Jumpers to connect two pieces of equipment without cluttering up the cable arrangement
- Splitters to add extra equipment to a UPS or PDU without using up more outlets

All Eaton power cables are tested and certified for use with Eaton products, such as ePDUs, rack power modules
(RPMs) and UPSs-proven to deliver the reliability and service life needed for the most rigorous data center applications.

- Choose from adapters, jumpers and splitters for any rack power distribution application
- Select from a broad range of input/output connectors
- Streamline cabling in Enclosures by deploying exactly the cable length needed
- Count on assured performance with pre-tested products that meet UL and Eaton standards

Adapter Cables

| Catalog Number | Description | Leads | Input Plug | Output | Length <br> (ft) | List Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 010-0020 | 10 ft IEC320-C14 to IEC320-C13 Jumper Cable | 1 | C14 | C13 | 10 | \$21 |
| 010-0021 | $7 \mathrm{ft} \mathrm{IEC320-C14} \mathrm{to} \mathrm{IEC320-C13} \mathrm{Jumper} \mathrm{Cable}$ | 1 | C14 | C13 | 7 | \$18 |
| 010-0024 | 15 ft IEC320-C14 to IEC320-C13 Jumper Cable | 1 | C14 | C13 | 15 | \$26 |
| 010-0025 | $8 \mathrm{ft} \mathrm{IEC320-C14} \mathrm{to} \mathrm{IEC320-C13} \mathrm{Jumper} \mathrm{Cable}$ | 1 | C14 | C13 | 8 | \$19 |
| 010-0026 | $8 \mathrm{ft} \mathrm{C19} \mathrm{TO} \mathrm{Bare} \mathrm{Wire} \mathrm{Cable}$ | 1 | Bare Wire | C19 | 8 | \$20 |
| 010-0027 | $6 \mathrm{ft} \mathrm{IEC320-C14} \mathrm{to} \mathrm{IEC320-C13} \mathrm{Jumper} \mathrm{Cable}$ | 1 | C14 | C13 | 6 | \$17 |
| 010-0028 | $4 \mathrm{ft} \mathrm{IEC320-C14} \mathrm{to} \mathrm{IEC320-C13} \mathrm{Jumper} \mathrm{Cable}$ | 1 | C14 | C13 | 4 | \$15 |
| 010-0029 | $2 \mathrm{ft} \mathrm{IEC320-C14} \mathrm{to} \mathrm{IEC320-C13} \mathrm{Jumper} \mathrm{Cable}$ | 1 | C14 | C13 | 2 | \$11 |
| 010-0032 | $1 \mathrm{ft} \mathrm{IEC320-C14} \mathrm{to} \mathrm{5-15R} \mathrm{Adapter} \mathrm{Cable}$ | 1 | C14 | 5-15R | 1 | \$19 |
| 010-0034 | $8 \mathrm{ft} \mathrm{IEC320-C19} \mathrm{to} \mathrm{Bare} \mathrm{Wire} \mathrm{Adapter} \mathrm{Cable}$ | 1 | C19 | Bare | 8 | \$40 |
| 010-9332 | $8 \mathrm{ft} \mathrm{IEC320-C13} \mathrm{to} \mathrm{5-15P} \mathrm{Jumper} \mathrm{Cable}$ | 1 | 5-15P | C13 | 8 | \$20 |
| 010-9334 | $8 \mathrm{ft} \mathrm{IEC320-C19} \mathrm{to} \mathrm{5-15P} \mathrm{Adapter} \mathrm{Cable}$ | 1 | 5-15P | C19 | 8 | \$27 |
| 010-9335 | $8 \mathrm{ft} \mathrm{IEC320-C19} \mathrm{to} \mathrm{5-20P} \mathrm{Adapter} \mathrm{Cable}$ | 1 | 5-20P | C19 | 8 | \$33 |
| 010-9336 | $8 \mathrm{ft} \mathrm{IEC320-C19} \mathrm{to} \mathrm{6-15P} \mathrm{Adapter} \mathrm{Cable}$ | 1 | 6-15P | C19 | 8 | \$40 |
| 010-9337 | $8 \mathrm{ft} \mathrm{IEC320-C19} \mathrm{to} \mathrm{6-20P} \mathrm{Adapter} \mathrm{Cable}$ | 1 | 6-20P | C19 | 8 | \$40 |
| 010-9338 | 8 ft IEC320-C19 to L5-15P Adapter Cable | 1 | L5-15P | C19 | 8 | \$47 |
| 010-9339 | 8 ft IEC320-C19 to L5-20P Adapter Cable | 1 | L5-20P | C19 | 8 | \$33 |
| 010-9341 | 8 ft IEC320-C19 to L6-20P Adapter Cable | 1 | L6-20P | C19 | 8 | \$40 |
| 010-9342 | 8 ft IEC320-C19 to IEC320-C20 Adapter Cable | 1 | C20 | C19 | 8 | \$40 |
| 010-9343 | $8 \mathrm{ft} \mathrm{SCHUCKO} \mathrm{to} \mathrm{IEC320-C19} \mathrm{Adapter} \mathrm{Cable}$ | 1 | C19 | SCHUCKO | 8 | \$38 |
| 010-9351 | 8 ft British to IEC320-C19 Adapter Cable | 1 | C19 | British <br> Connector | 8 | \$33 |
| 010-9365 | $8 \mathrm{ft} \mathrm{IEC320-C14} \mathrm{to} \mathrm{IEC320-C19} \mathrm{Jumper} \mathrm{Cable}$ | 1 | C19 | C14 | 8 | \$41 |
| CBL146 | 30 ft Power Cord Assembly 10/3 SOOW 2" Pigtails | 2 | Pigtails | Pigtails | 30 | \$170 |
| CBL147 | Cable Assembly High Volt Cover, 15 ft 10/3 SOOW, L6-30P | 1 | L6-30P |  | 15 | \$181 |
| SUB-PWRCORD-908 | $8 \mathrm{ft} \mathrm{L6-30R} \mathrm{to} \mathrm{L6-30P} \mathrm{Adapter} \mathrm{Cable}$ | 1 | L6-30P | L6-30R | 8 | \$70 |

Splitter Cables

| Catalog Number | Description |  | Leads | Input Plug | Output | Length <br> (ft) |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| CBL139 | Splitter Cable L14-30P to (2) L6-30R (4ft/2ft) | 2 | L14-30P | L6-30R | 4 |  |
| CBL143 | Splitter Cable L14-30P to (2) L5-30R (4ft/2ft) | 2 | L14-30P | L5-30R | 4 |  |
| CBL148 | Splitter Cable L14-20P to (2) L5-20R (4ft/2ft) | 2 | L14-20P | L5-20R | 4 | \$194 |
| CBL149 | Splitter Cable L21-30P to (3) L5-30R (4ft/2ft/1ft) | 3 | L21-30P | L5-30R | 4 | \$207 |
| CBL150 | Splitter Cable L21-20P to (3) L5-20R (4ft/2ft/1ft) | 3 | L21-20P | L5-20R | 4 | $\$ 193$ |

Accessories

| Catalog Number | Description |  |
| :--- | :--- | :---: |
| $010-0322$ | C19 Receptacle Connector | $\$ 18$ |
| $035-0113$ | C13 Outlet Cap | $\$ 5$ |
| $001-0819-1$ | Mounting Bracket Right | $\$ 25$ |
| $001-0819-2$ | Mounting Bracket Left | $\$ 25$ |
| $001-1393-1$ | Mounting Bracket Adjustable Black - RoHS Compliant | $\$ 8$ |
| $001-1928-1$ | Side Mounting Bracket | $\$ 32$ |
| $001-1995-1$ | Bracket | $\$ 39$ |
| SUB-HRDWARE-017 | VPC Bracket - Standard, Offset | $\$ 16$ |
| SUB-HRDWARE-032 | Mounting Bracket | $\$ 40$ |
| SUB-HRDWARE-038 | Toolless Mounting Kit | $\$ 40$ |

## EATON POWER DISTRIBUTION, MONITORING AND ENCLOSURES

## ECLISPE SURGE SUPPRESSORS

The Eclipse is Ideal for all uses-computer, peripheral, stereo and video-total protection against power surges, spikes, nearby lightning strikes and line noise.

- Up to 1020 joule rating
- Master on/off switch
- Instantaneous response time
- Visual alarm(s)
- Audible alarm (except personal)
- Circuit breaker and thermal fuse protection
- 360ㅇ rotating plug (except personal)


| Catalog <br> Number | Style <br> Number | Description | Dimensions <br> (H x W x D, inches) | Weight <br> (Ib) |
| :--- | :--- | :--- | :--- | ---: |
| List Price* |  |  |  |  |

## MiniRaQ by Eaton

## Vertical Wallmount Open Frame Rack/Convertible Enclosure

Eaton has partnered with best-in-class wallmount enclosure manufacturer Black Hawk Labs to provide our customers with the most versatile wallmount enclosure in the market. With three options to select from MiniRaQ open, MiniRaQ convertible and MiniRaQ secure, Eaton gives users the options required to secure Edge environment deployments.

## Solution highlights:

- $50 \%$ smaller footprint in comparison to horizontal wallmount offerings

- Unsurpassed weigth capacity allows up to 400lbs of critical equipment to be installed
- Large cable access openings on the top, bottom, and sides of the backplate provide increased cable and conduit routing flexibility
- Modular design guarantess installation can be performed by one technician, which reduces installation costs and time to deploy
- Optional high-velocity, multi-fan module ensures critical networking equipment stays cool, even when fully enclosed
- Optimized for deep rack components, the MiniRaQs vertical equipment mounting orientation allows an equipment depth of 35 inches, exceeding the limitations of traditional horizontal enclosures

MiniRaQ Open- Includes Backplate (2.5"Deep) \& Side Panels. Features a 2U Dedicated

| Catalog Number | Description | Dimensions <br> (H $\times$ W $\times$ D Inches) | Weight (lb) |
| :--- | :--- | :--- | :--- | :--- |

MiniRaQ Convertible- Includes Backplate (4.5" Deep) \& Side Panels. Features a 4 U
Dedicated Space for Patch Panel, Bonus $2 U$ Equipment Space Internal to Backplate,
Upgradeable to MiniRaQ Secure Compact.

| Catalog Number | Description | Dimensions <br> (H $\times$ W $\mathbf{~ D ~ I n c h e s ) ~}$ | Weight (lb) |
| :--- | :--- | :--- | :--- | :--- |

MiniRaQ Secure- Includes: Backplate (4.5" Deep), Side Panels, Front Panel, Locking
Cover \& Vented Bottom. Features: 4U Dedicated Space for Patch Panel, Bonus 2U
Equipment Space Internal to Backplate. Compact version supports equipment depth of
22 to 28 " and tall version supports equipment Depth of 29 " to 35 ".

| Catalog Number | Description | Dimensions <br> $(\mathbf{H} \times \mathbf{W} \times \mathbf{D}$ Inches) | Weight (lb) |
| :--- | :--- | :--- | :--- | :--- |

MiniRaQ Enclosure (Cont.)
MiniRaQ Secure (Cont.)

| Catalog Number | Description | Dimensions <br> (H $\times$ W $\times$ D Inches) | Weight (lb) |
| :--- | :--- | :--- | :--- | :--- | :--- |

Upgrade Kit to convert MiniRaQ Convertible to MiniRaQ Secure- Includes: Front Panel,
Locking Cover \& Vented Bottom.

| Catalog Number | Description | Weight (lb) | List Price |
| :---: | :---: | :---: | :---: |
| ETN-MRQ351UPG10 | 10 M MiniRaQ Convertible Compact to Secure Upgrade Kit | 27 lbs. | \$763 |
| ETN-MRQ351UPG12 | 12 U MiniRaQ Convertible Compact to Secure Upgrade Kit | 30 lbs. | \$811 |
| ETN-MRQ351UPG14 | 14 U MiniRaQ Convertible Compact to Secure Upgrade Kit | 33 lbs . | \$844 |
| ETN-MRQ351UPG16 | 16 U MiniRaQ Convertible Compact to Secure Upgrade Kit | 36 lbs. | \$893 |
| ETN-MRQ301UPG10 | 10 M MiniRaQ Convertible Tall to Secure Upgrade Kit | 27 lbs. | \$811 |
| ETN-MRQ301UPG12 | 12 U MiniRaQ Convertible Tall to Secure Upgrade Kit | 30 lbs. | \$844 |
| ETN-MRQ301UPG14 | 14 U MiniRaQ Convertible Tall to Secure Upgrade Kit | 33 lbs. | \$893 |
| ETN-MRQ301UPG16 | 16 U MiniRaQ Convertible Tall to Secure Upgrade Kit | 36 lbs. | \$925 |
| MiniRaQ Accessories |  |  |  |
| Catalog Number | Description | Weight (lb) | List Price |
| ETN-BH1001 | Hardware Kit (25) 12-24 Panhead Screw Black | 2 lbs . | \$23 |
| ETN-BH1002 | Hardware Kit (100) 12-24 Panhead Screw Black | 3 lbs . | \$80 |
| ETN-BH1003 | 1U x 3" Risers Bracket Set | 2 lbs . | \$57 |
| ETN-BH1004 | 1U x 6" Risers Bracket Set | 2 lbs . | \$57 |
| ETN-BH1005 | 1 U Blanking Panel 19" $\times 1.75$ " Black | 2 lbs . | \$80 |
| ETN-BH1006 | Uniquely Keyed Barrel Lock | 1 lbs . | \$113 |
| ETN-BH1007 | Additional pair Standard MiniRaQ Keys | 1 lbs . | \$48 |
| ETN-BH1008 | Toggler ${ }^{\oplus}$ (8) set 1/4" 20 w / Bolt and Washers | 2 lbs . | \$64 |
| ETN-BH1009 | TapCon ${ }^{\text {® (10) }}$ ) set 1/4" $\times 11 / 4$ " Hex | 2 lbs . | \$48 |
| ETN-BH1010 | $2 \mathrm{U} \times 3$ " Risers Bracket Set | 2 lbs . | \$48 |
| ETN-BH1011 | $2 \mathrm{U} \times 6 \mathrm{6}$ Risers Bracket Set | 2 lbs . | \$48 |
| ETN-BH2019 | $16^{\prime \prime} \times 16$ " $\times 3 / 4$ " Pylwood Insert with Hardware | 6 lbs . | \$80 |
| ETN-BH2O20 | Data/Power Cable Access Plates with Brush Strip | 2 lbs. | \$64 |
| ETN-BH2O21 | Backplate Pouch with Shelf | 7 lbs . | \$178 |
| ETN-BH2O23 | $2 \mathrm{U} \times 2$ " Adapter Kit for Dell/Avigilon ReadyRails | 2 lbs . | \$48 |
| ETN-BH2O25 | MiniRaQ 4G Magnetic Filter Set 10U | 2 lbs . | \$113 |
| ETN-BH2O26 | MiniRaQ 4G Magnetic Filter Set 12U | 2 lbs . | \$129 |
| ETN-BH2O27 | MiniRaQ 4G Magnetic Filter Set 14U | 3 lbs . | \$139 |
| ETN-BH2O28 | MiniRaQ 4G Magnetic Filter Set 16U | 3 lbs . | \$145 |
| ETN-BH2O29 | MiniRaQ Secure Series 100 Fan Tray | 6 lbs . | \$373 |
| ETN-BH2029i | MiniRaQ Secure Series 10 U Fan Tray (220-240v) | 6 lbs . | \$470 |
| ETN-BH2O30 | MiniRaQ Secure Series 12U Fan Tray | 8 lbs . | \$389 |
| ETN-BH2O30i | MiniRaQ Secure Series 12U Fan Tray (220-240v) | 8 lbs . | \$486 |
| ETN-BH2O31 | MiniRaQ Secure Series 14U Fan Tray | 12 lbs. | \$405 |
| ETN-BH2031i | MiniRaQ Secure Series 14U Fan Tray(220-240v) | 12 lbs . | \$503 |
| ETN-BH2O32 | MiniRaQ Secure Series 16U Fan Tray | 14 lbs . | \$421 |
| ETN-BH2O32i | MiniRaQ Secure Series 16 U Fan Tray(220-240v) | 14 lbs . | \$519 |
| ETN-BH2O33 | $3 \mathrm{U} \times 2$ 2 Adapter Kit for Dell/Avigilon ReadyRails | 2 lbs . | \$57 |
| ETN-BH2O34 | Seismic Floor Stand for All MiniRaQ Models | 48 lbs. | \$811 |
| ETN-BH2O37 | Patch Panel Hinge Kit | 2 lbs . | \$96 |
| ETN-BH2O41 | 2U Shelf Bracket Kit for MRQ301XXX | 8 lbs . | \$129 |
| ETN-BH2O42 | 3 Sh Slf Bracket Kit for MRQ301XXX | 10 lbs. | \$145 |
| ETN-BH2O43 | 2U Shelf Bracket Kit for MRQ351XXX | 7 lbs . | \$113 |
| ETN-BH2O44 | 3 Shelf Bracket Kit for MRQ351XXX | 9 lbs . | \$129 |

# EATON POWER DISTRIBUTION, MONITORING AND ENCLOSURES 

## RS Rack Enclosures

Available in network, server, and colocation configurations, the new Eaton RS Rack Enclosure provides an easy to-configuresolution for IT equipment storage. RS features tool-less configurations, optimized mounting for power distribution, flexible cable management solutions and security provisions.

## Solution highlights:

- Out-of-the-box tool-less ePDU installation and mounting options
- Pathways for cable ingress and egress at the top and bottom of the enclosure to accommodate large connectors and cable loops
- Tool-less options to configure RS components, including mounting rails, ePDU brackets, doors, top covers, side panels, cable management accessories and airflow management
- Easy, single part number ordering for application-specific configurations, including Server, Network and Colocation configurations


Server Server Configuration Includes Frame, Square Hole Rails with M6 Mounting Hardware; Networking Top Cover; Full High Configuration Flow Front Door with Swing Handle; Split High Flow Rear Door with Swing handle; Levelers; Casters; Locking Split Side Covers; PDU Mounting Brackets

| Part Number | Description | Shipping Dimensions (H x W x D Inches) | Installed | Weight (lb) | List Price |
| :---: | :---: | :---: | :---: | :---: | :---: |
| RSV4260B | Enclosure, $42 \mathrm{U}, 600 \mathrm{~mm}$ W $\times 1000 \mathrm{~mm}$ D Black | $82.79 \times 37.5 \times 58.75$ | $79.29 \times 23.61 \times 39.37$ | 292 | \$2,158 |
| RSV4260W | Enclosure, $42 \mathrm{U}, 600 \mathrm{~mm} \mathrm{~W} \times 1000 \mathrm{~mm}$ D White | $82.79 \times 37.5 \times 58.75$ | $79.29 \times 23.61 \times 39.37$ | 292 | \$2,158 |
| RSV4261B | Enclosure,42U, 600 mm W $\times 1100 \mathrm{~mm}$ D Black | $82.79 \times 37.5 \times 58.75$ | $79.29 \times 23.61 \times 43.31$ | 308 | \$2,183 |
| RSV4261W | Enclosure, $42 \mathrm{U}, 600 \mathrm{~mm}$ W $\times 1100 \mathrm{~mm}$ D White | $82.79 \times 37.5 \times 58.75$ | $79.29 \times 23.61 \times 43.31$ | 308 | \$2,183 |
| RSV4262B | Enclosure, $42 \mathrm{U}, 600 \mathrm{~mm}$ W $\times 1200 \mathrm{~mm}$ D Black | $82.79 \times 37.5 \times 58.75$ | $79.29 \times 23.61 \times 48.00$ | 320 | \$2,120 |
| RSV4262W | Enclosure, $42 \mathrm{U}, 600 \mathrm{~mm}$ W $\times 1200 \mathrm{~mm}$ D White | $82.79 \times 37.5 \times 58.75$ | $79.29 \times 23.61 \times 48.00$ | 320 | \$2,120 |
| RSV4280B | Enclosure,42U, 800mm W x 1000mm D Black | $82.79 \times 37.5 \times 58.75$ | $79.29 \times 31.49 \times 39.37$ | 320 | \$2,648 |
| RSV4280W | Enclosure, $42 \mathrm{U}, 800 \mathrm{~mm}$ W $\times 1000 \mathrm{~mm}$ D White | $82.79 \times 37.5 \times 58.75$ | $79.29 \times 31.49 \times 39.37$ | 320 | \$2,648 |
| RSV4281B | Enclosure,42U, $800 \mathrm{~mm} \mathrm{~W} \times 1100 \mathrm{~mm}$ D Black | $82.79 \times 37.5 \times 58.75$ | $79.29 \times 31.49 \times 43.31$ | 334 | \$2,405 |
| RSV4281W | Enclosure, $42 \mathrm{U}, 800 \mathrm{~mm}$ W $\times 1100 \mathrm{~mm}$ D White | $82.79 \times 37.5 \times 58.75$ | $79.29 \times 31.49 \times 43.31$ | 337 | \$2,405 |
| RSV4282B | Enclosure, $42 \mathrm{U}, 800 \mathrm{~mm} \mathrm{~W} \times 1200 \mathrm{~mm}$ D Black | $82.79 \times 37.5 \times 58.75$ | $79.29 \times 31.49 \times 48.00$ | 347 | \$2,544 |
| RSV4282W | Enclosure, $42 \mathrm{U}, 800 \mathrm{~mm}$ W $\times 1200 \mathrm{~mm}$ D White | $82.79 \times 37.5 \times 58.75$ | $79.29 \times 31.49 \times 48.00$ | 347 | \$2,544 |
| RSV4560B | Enclosure, $45 \mathrm{U}, 600 \mathrm{~mm} \mathrm{~W} \times 1000 \mathrm{~mm}$ D Black | $88.04 \times 37.5 \times 58.75$ | $85.54 \times 23.61 \times 39.37$ | 305 | \$2,485 |
| RSV4560W | Enclosure, $45 \mathrm{U}, 600 \mathrm{~mm}$ W $\times 1000 \mathrm{~mm}$ D White | $88.04 \times 37.5 \times 58.75$ | $85.54 \times 23.61 \times 39.37$ | 305 | \$2,485 |
| RSV4561B | Enclosure, $45 \mathrm{U}, 600 \mathrm{~mm} \mathrm{~W} \times 1100 \mathrm{~mm}$ D Black | $88.04 \times 37.5 \times 58.75$ | $85.54 \times 23.61 \times 43.31$ | 317 | \$2,332 |
| RSV4561W | Enclosure, $45 \mathrm{U}, 600 \mathrm{~mm}$ W $\times 1100 \mathrm{~mm}$ D White | $88.04 \times 37.5 \times 58.75$ | $85.54 \times 23.61 \times 43.31$ | 317 | \$2,332 |
| RSV4562B | Enclosure, $45 \mathrm{U}, 600 \mathrm{~mm}$ W $\times 1200 \mathrm{~mm}$ D Black | $88.04 \times 37.5 \times 58.75$ | $85.54 \times 23.61 \times 48.00$ | 330 | \$2,650 |
| RSV4562W | Enclosure, $45 \mathrm{U}, 600 \mathrm{~mm} \mathrm{~W} \times 1200 \mathrm{~mm}$ D White | $88.04 \times 37.5 \times 58.75$ | $85.54 \times 23.61 \times 48.00$ | 330 | \$2,650 |
| RSV4580B | Enclosure, $45 \mathrm{U}, 800 \mathrm{~mm}$ W $\times 1000 \mathrm{~mm}$ D Black | $88.04 \times 37.5 \times 58.75$ | $85.54 \times 31.49 \times 39.37$ | 333 | \$2,976 |
| RSV4580W | Enclosure, $45 \mathrm{U}, 800 \mathrm{~mm}$ W $\times 1000 \mathrm{~mm}$ D White | $88.04 \times 37.5 \times 58.75$ | $85.54 \times 31.49 \times 39.37$ | 333 | \$2,976 |
| RSV4581B | Enclosure,45U, 800 mm W $\times 1100 \mathrm{~mm}$ D Black | $88.04 \times 37.5 \times 58.75$ | $85.54 \times 31.49 \times 43.31$ | 347 | \$2,544 |
| RSV4581W | Enclosure, 45 U , 800 mm W $\times 1100 \mathrm{~mm}$ D White | $88.04 \times 37.5 \times 58.75$ | $85.54 \times 31.49 \times 43.31$ | 347 | \$2,544 |
| RSV4582B | Enclosure,45U, 800mm W x 1200mm D Black | $82.79 \times 37.5 \times 58.75$ | $79.29 \times 31.49 \times 48.00$ | 361 | \$3,180 |
| RSV4582W | Enclosure, 45 U , 800mm W $\times 1200 \mathrm{~mm}$ D White | $82.79 \times 37.5 \times 58.75$ | $79.29 \times 31.49 \times 48.00$ | 361 | \$3,180 |
| RSV4860B | Enclosure,48U, 600mm W x 1000mm D Black | $93.28 \times 37.5 \times 58.75$ | $89.78 \times 23.61 \times 39.37$ | 319 | \$2,703 |
| RSV4860W | Enclosure, $48 \mathrm{U}, 600 \mathrm{~mm}$ W $\times 1000 \mathrm{~mm}$ D White | $93.28 \times 37.5 \times 58.75$ | $89.78 \times 23.61 \times 39.37$ | 319 | \$2,703 |
| RSV4861B | Enclosure,48U, 600mm W x 1100mm D Black | $93.28 \times 37.5 \times 58.75$ | $89.78 \times 23.61 \times 43.31$ | 324 | \$2,438 |
| RSV4861W | Enclosure, $48 \mathrm{U}, 600 \mathrm{~mm}$ W $\times 1100 \mathrm{~mm}$ D White | $93.28 \times 37.5 \times 58.75$ | $89.78 \times 23.61 \times 43.31$ | 324 | \$2,438 |
| RSV4862B | Enclosure,48U, 600mm W x 1200mm D Black | $93.28 \times 37.5 \times 58.75$ | $89.78 \times 23.61 \times 48.00$ | 336 | \$2,862 |
| RSV4862W | Enclosure, $48 \mathrm{U}, 600 \mathrm{~mm} \mathrm{~W} \times 1200 \mathrm{~mm}$ D White | $93.28 \times 37.5 \times 58.75$ | $89.78 \times 23.61 \times 48.00$ | 336 | \$2,862 |
| RSV4880B | Enclosure,48U, 800mm W x 1000mm D Black | $93.28 \times 37.5 \times 58.75$ | $89.78 \times 31.49 \times 39.37$ | 346 | \$3,194 |
| RSV4880W | Enclosure, $48 \mathrm{U}, 800 \mathrm{~mm}$ W $\times 1000 \mathrm{~mm}$ D White | $93.28 \times 37.5 \times 58.75$ | $89.78 \times 31.49 \times 39.37$ | 346 | \$3,194 |
| RSV4881B | Enclosure,48U, 800mm W x 1100mm D Black | $93.28 \times 37.5 \times 58.75$ | $89.78 \times 31.49 \times 43.31$ | 360 | \$2,650 |
| RSV4881W | Enclosure,48U, 800mm W x 1100mm D White | $93.28 \times 37.5 \times 58.75$ | $89.78 \times 31.49 \times 43.31$ | 360 | \$2,650 |
| RSV4882B | Enclosure,48U, 800mm W x 1200mm D Black | $93.28 \times 37.5 \times 58.75$ | $89.78 \times 31.49 \times 48.00$ | 375 | \$3,392 |
| RSV4882W | Enclosure, $48 \mathrm{U}, 800 \mathrm{~mm} \mathrm{~W} \times 1200 \mathrm{~mm}$ D White | $93.28 \times 37.5 \times 58.75$ | $89.78 \times 31.49 \times 48.00$ | 375 | \$3,392 |
| RSV5260B | Enclosure,52U, 600mm W x 1000mm D Black | $100.29 \times 37.5 \times 58.75$ | $96.79 \times 23.61 \times 39.37$ | 329 | \$3,031 |
| RSV5260W | Enclosure,52U, 600mm W x 1000mm D White | $100.29 \times 37.5 \times 58.75$ | $96.79 \times 23.61 \times 39.37$ | 329 | \$3,031 |
| RSV5261B | Enclosure,52U, 600 mm W x 1100mm D Black | $100.29 \times 37.5 \times 58.75$ | $96.79 \times 23.61 \times 43.31$ | 342 | \$2,650 |
| RSV5261W | Enclosure,52U, 600 mm W $\times 1100 \mathrm{~mm}$ D White | $100.29 \times 37.5 \times 58.75$ | $96.79 \times 23.61 \times 43.31$ | 342 | \$2,650 |
| RSV5262B | Enclosure,52U, 600mm W x 1200mm D Black | $100.29 \times 37.5 \times 58.75$ | $96.79 \times 23.61 \times 48.00$ | 355 | \$3,180 |
| RSV5262W | Enclosure,52U, 600mm W x 1200mm D White | $100.29 \times 37.5 \times 58.75$ | $96.79 \times 23.61 \times 48.00$ | 355 | \$3,180 |

RS Rack Enclosures

## EATON POWER DISTRIBUTION, MONITORING AND ENCLOSURES

Server Configuration

| Part Number | Description | Shipping Dimensions (H x W x D Inches) | Installed | Weight <br> (lb) | List Price |
| :---: | :---: | :---: | :---: | :---: | :---: |
| RSV5280B | Enclosure,52U, 800 mm W x 1000 mm D Black | $100.29 \times 37.5 \times 58.75$ | $96.79 \times 31.49 \times 39.37$ | 362 | \$3,522 |
| RSV5280W | Enclosure,52U, $800 \mathrm{~mm} \mathrm{~W} \times 1000 \mathrm{~mm}$ D White | $100.29 \times 37.5 \times 58.75$ | $96.79 \times 31.49 \times 39.37$ | 362 | \$3,522 |
| RSV5281B | Enclosure,52U, 800mm W x 1100mm D Black | $100.29 \times 37.5 \times 58.75$ | $96.79 \times 31.49 \times 43.31$ | 378 | \$3,180 |
| RSV5281W | Enclosure,52U, $800 \mathrm{~mm} \mathrm{~W} \times 1100 \mathrm{~mm}$ D White | $100.29 \times 37.5 \times 58.75$ | $96.79 \times 31.49 \times 43.31$ | 378 | \$3,180 |
| RSV5282B | Enclosure,52U, 800mm W x 1200mm D Black | $100.29 \times 37.5 \times 58.75$ | $96.79 \times 31.49 \times 48.00$ | 398 | \$3,604 |
| RSV5282W | Enclosure,52U, $800 \mathrm{~mm} \mathrm{~W} \mathrm{x} \mathrm{1200mm} \mathrm{D} \mathrm{White}$ | $100.29 \times 37.5 \times 58.75$ | $96.79 \times 31.49 \times 48.00$ | 398 | \$3,604 |

Colo Configuration Includes Frame, Square Hole Rails with M6 Mounting Hardware; Networking Top Cover; Full High Flow Front Door with Combination Swing Handle; Split High Flow Rear Door with Combination Swing handle; Levelers; Casters; Locking Split Side Covers; PDU Mounting Brackets

| Part Number | Description | Shipping Dimensions ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$ Inches) | Installed | Weight <br> (lb) | List Price |
| :---: | :---: | :---: | :---: | :---: | :---: |
| RSC4261B | Enclosure,42U, 600 mm W x 1100 mm D Black | $82.79 \times 37.5 \times 58.75$ | $79.29 \times 23.61 \times 43.31$ | 308 | \$2,348 |
| RSC4261W | Enclosure, $42 \mathrm{U}, 600 \mathrm{~mm} \mathrm{~W} \mathrm{x} \mathrm{1100mm} \mathrm{D} \mathrm{White}$ | $82.79 \times 37.5 \times 58.75$ | $79.29 \times 23.61 \times 43.31$ | 308 | \$2,348 |
| RSC4281B | Enclosure,42U, 800mm W x 1100mm D Black | $82.79 \times 37.5 \times 58.75$ | $79.29 \times 31.49 \times 43.31$ | 334 | \$2,839 |
| RSC4281W | Enclosure, $42 \mathrm{U}, 800 \mathrm{~mm} \mathrm{~W} \mathrm{x} 1100 \mathrm{~mm}$ D White | $82.79 \times 37.5 \times 58.75$ | $79.29 \times 31.49 \times 43.31$ | 337 | \$2,839 |
| RSC4262B | Enclosure, $42 \mathrm{U}, 600 \mathrm{~mm} \mathrm{~W} \times 1200 \mathrm{~mm}$ D Black | $82.79 \times 37.5 \times 58.75$ | $79.29 \times 23.61 \times 48.00$ | 320 | \$2,884 |
| RSC4262W | Enclosure,42U, 600mm W x 1200mm D White | $82.79 \times 37.5 \times 58.75$ | $79.29 \times 23.61 \times 48.00$ | 320 | \$2,884 |
| RSC4282B | Enclosure,42U, 800mm W x 1200mm D Black | $82.79 \times 37.5 \times 58.75$ | $79.29 \times 31.49 \times 48.00$ | 347 | \$3,374 |
| RSC4282W | Enclosure, $42 \mathrm{U}, 800 \mathrm{~mm} \mathrm{~W} \times 1200 \mathrm{~mm}$ D White | $82.79 \times 37.5 \times 58.75$ | $79.29 \times 31.49 \times 48.00$ | 347 | \$3,374 |
| RSC4861B | Enclosure,48U, 600mm W x 1100mm D Black | $93.28 \times 37.5 \times 58.75$ | $89.78 \times 23.61 \times 43.31$ | 324 | \$2,894 |
| RSC4861W | Enclosure,48U, 600mm W x 1100mm D White | $93.28 \times 37.5 \times 58.75$ | $89.78 \times 23.61 \times 43.31$ | 324 | \$2,894 |
| RSC4881B | Enclosure,48U, 800mm W x 1100mm D Black | $93.28 \times 37.5 \times 58.75$ | $89.78 \times 31.49 \times 43.31$ | 360 | \$3,385 |
| RSC4881W | Enclosure,48U, 800mm W x 1100mm D White | $93.28 \times 37.5 \times 58.75$ | $89.78 \times 31.49 \times 43.31$ | 360 | \$3,385 |
| RSC4862B | Enclosure,48U, 600mm W x 1200mm D Black | $93.28 \times 37.5 \times 58.75$ | $89.78 \times 23.61 \times 48.00$ | 336 | \$3,430 |
| RSC4862W | Enclosure, $48 \mathrm{U}, 600 \mathrm{~mm} \mathrm{~W} \times 1200 \mathrm{~mm}$ D White | $93.28 \times 37.5 \times 58.75$ | $89.78 \times 23.61 \times 48.00$ | 336 | \$3,430 |
| RSC4882B | Enclosure,48U, 800mm W x 1200mm D Black | $93.28 \times 37.5 \times 58.75$ | $89.78 \times 31.49 \times 48.00$ | 375 | \$3,920 |
| RSC4882W | Enclosure,48U, 800mm W x 1200mm D White | $93.28 \times 37.5 \times 58.75$ | $89.78 \times 31.49 \times 48.00$ | 375 | \$3,920 |

Network Configuration

Network Configuration Includes Frame, Square Hole Rails with M6 Mounting Hardware; Networking Top Cover; Full High Flow Front Door with Swing Handle; Split High Flow Rear Door with Swing handle; Levelers; Casters; Locking Split Side Covers; Vertical Cable Management in Front and Rear; PDU Mounting Brackets

| Part Number | Description | Shipping Dimensions (H x W x D Inches) | Installed | Weight <br> (lb) | List <br> Price |
| :---: | :---: | :---: | :---: | :---: | :---: |
| RSN4281B | Enclosure,42U, 800 mm W x 1100 mm D Black | $82.79 \times 37.5 \times 58.75$ | $79.29 \times 31.49 \times 43.31$ | 349 | \$3,211 |
| RSN4281W | Enclosure,42U, 800 mm W $\times 1100 \mathrm{~mm}$ D White | $82.79 \times 37.5 \times 58.75$ | $79.29 \times 31.49 \times 43.31$ | 349 | \$3,211 |
| RSN4581B | Enclosure,45U, 800mm W x 1100mm D Black | $88.04 \times 37.5 \times 58.75$ | $85.54 \times 31.49 \times 43.31$ | 380 | \$3,577 |
| RSN4581W | Enclosure, $45 \mathrm{U}, 800 \mathrm{~mm} \mathrm{~W} \times 1100 \mathrm{~mm}$ D White | $88.04 \times 37.5 \times 58.75$ | $85.54 \times 31.49 \times 43.31$ | 380 | \$3,577 |
| RSN4881B | Enclosure,48U, 800mm W x 1100mm D Black | $93.28 \times 37.5 \times 58.75$ | $89.78 \times 31.49 \times 43.31$ | 392 | \$3,822 |
| RSN4881W | Enclosure, $48 \mathrm{U}, 800 \mathrm{~mm} \mathrm{~W} \times 1100 \mathrm{~mm}$ D White | $93.28 \times 37.5 \times 58.75$ | $89.78 \times 31.49 \times 43.31$ | 392 | \$3,822 |
| RSN4282B | Enclosure,42U, 800 mm W $\times 1200 \mathrm{~mm}$ D Black | $82.79 \times 37.5 \times 58.75$ | $79.29 \times 31.49 \times 48.00$ | 362 | \$3,745 |
| RSN4282W | Enclosure,42U, $800 \mathrm{~mm} \mathrm{~W} \mathrm{x} \mathrm{1200mm} \mathrm{D} \mathrm{White}$ | $82.79 \times 37.5 \times 58.75$ | $79.29 \times 31.49 \times 48.00$ | 362 | \$3,745 |
| RSN4582B | Enclosure,45U, 800mm W x 1200mm D Black | $82.79 \times 37.5 \times 58.75$ | $79.29 \times 31.49 \times 48.00$ | 370 | \$4,111 |
| RSN4582W | Enclosure, 45 U , 800 mm W $\times 1200 \mathrm{~mm}$ D White | $82.79 \times 37.5 \times 58.75$ | $79.29 \times 31.49 \times 48.00$ | 370 | \$4,111 |
| RSN4882B | Enclosure,48U, 800mm W x 1200mm D Black | $93.28 \times 37.5 \times 58.75$ | $89.78 \times 31.49 \times 48.00$ | 405 | \$4,357 |
| RSN4882W | Enclosure, $48 \mathrm{U}, 800 \mathrm{~mm} \mathrm{~W} \times 1200 \mathrm{~mm}$ D White | $93.28 \times 37.5 \times 58.75$ | $89.78 \times 31.49 \times 48.00$ | 405 | \$4,357 |
| RSN4261B | Enclosure,42U, $600 \mathrm{~mm} \mathrm{~W} \times 1100 \mathrm{~mm}$ D Black | $82.79 \times 37.5 \times 58.75$ | $79.29 \times 23.61 \times 43.31$ | 298 | \$2,293 |
| RSN4261W | Enclosure, $42 \mathrm{U}, 600 \mathrm{~mm}$ W $\times 1100 \mathrm{~mm}$ D White | $82.79 \times 37.5 \times 58.75$ | $79.29 \times 23.61 \times 43.31$ | 298 | \$2,293 |
| RSN4561B | Enclosure,45U, $600 \mathrm{~mm} \mathrm{~W} \times 1100 \mathrm{~mm}$ D Black | $88.04 \times 37.5 \times 58.75$ | $85.54 \times 23.61 \times 43.31$ | 323 | \$2,643 |
| RSN4561W | Enclosure, $45 \mathrm{U}, 600 \mathrm{~mm} \mathrm{~W} \times 1100 \mathrm{~mm}$ D White | $88.04 \times 37.5 \times 58.75$ | $85.54 \times 23.61 \times 43.31$ | 323 | \$2,643 |
| RSN4861B | Enclosure,48U, 600 mm W $\times 1100 \mathrm{~mm}$ D Black | $93.28 \times 37.5 \times 58.75$ | $89.78 \times 23.61 \times 43.31$ | 335 | \$2,872 |
| RSN4861W | Enclosure,48U, 600 mm W $\times 1100 \mathrm{~mm}$ D White | $93.28 \times 37.5 \times 58.75$ | $89.78 \times 23.61 \times 43.31$ | 335 | \$2,872 |
| RSN4262B | Enclosure, $42 \mathrm{U}, 600 \mathrm{~mm}$ W $\times 1200 \mathrm{~mm}$ D Black | $82.79 \times 37.5 \times 58.75$ | $79.29 \times 23.61 \times 48.00$ | 309 | \$2,829 |
| RSN4262W | Enclosure,42U, 600mm W x 1200mm D White | $82.79 \times 37.5 \times 58.75$ | $79.29 \times 23.61 \times 48.00$ | 309 | \$2,829 |
| RSN4562B | Enclosure,45U, 600 mm W $\times 1200 \mathrm{~mm}$ D Black | $88.04 \times 37.5 \times 58.75$ | $85.54 \times 23.61 \times 48.00$ | 366 | \$3,178 |
| RSN4562W | Enclosure,45U, 600 mm W x 1200 mm D White | $88.04 \times 37.5 \times 58.75$ | $85.54 \times 23.61 \times 48.00$ | 366 | \$3,178 |

# EATON POWER DISTRIBUTION, MONITORING AND ENCLOSURES 

| RSN4862B | Enclosure, $48 \mathrm{U}, 600 \mathrm{~mm} \mathrm{~W} \times 1200 \mathrm{~mm}$ D Black | $93.28 \times 37.5 \times 58.75$ | $89.78 \times 23.61 \times 48.00$ | 372 | $\$ 3,407$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| RSN4862W | Enclosure,48U, 600mm W $\times 1200 \mathrm{~mm}$ D White | $93.28 \times 37.5 \times 58.75$ | $89.78 \times 23.61 \times 48.00$ | 372 | $\$ 3,407$ |

RS Rack Enclosures

| Server Configuration without sides | Server Configuration Includes Frame, Square Hole Rails with M6 Mounting Hardware; Networking Top Cover; Full High Flow Front Door with Swing Handle; Split High Flow Rear Door with Swing handle; Levelers; Casters; PDU Mounting Brackets |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Part Number | Description | Shipping Dimensions ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$ Inches) | Installed | Weight <br> (lb) | List Price |
| RSVNS4260B | Enclosure,42U, 600mm W x 1000mm D Black | $82.79 \times 37.5 \times 58.75$ | $79.29 \times 23.61 \times 39.37$ | 226 | \$1,993 |
| RSVNS4260W | Enclosure, $42 \mathrm{U}, 600 \mathrm{~mm} \mathrm{~W} \mathrm{x} 1000 \mathrm{~mm}$ D White | $82.79 \times 37.5 \times 58.75$ | $79.29 \times 23.61 \times 39.37$ | 226 | \$1,993 |
| RSVNS4261B | Enclosure,42U, $600 \mathrm{~mm} \mathrm{~W} \times 1100 \mathrm{~mm}$ D Black | $82.79 \times 37.5 \times 58.75$ | $79.29 \times 23.61 \times 43.31$ | 252 | \$2,021 |
| RSVNS4261W | Enclosure, $42 \mathrm{U}, 600 \mathrm{~mm}$ W $\times 1100 \mathrm{~mm}$ D White | $82.79 \times 37.5 \times 58.75$ | $79.29 \times 23.61 \times 43.31$ | 252 | \$2,021 |
| RSVNS4262B | Enclosure,42U, $600 \mathrm{~mm} \mathrm{~W} \times 1200 \mathrm{~mm}$ D Black | $82.79 \times 37.5 \times 58.75$ | $79.29 \times 23.61 \times 48.00$ | 320 | \$2,556 |
| RSVNS4262W | Enclosure, $42 \mathrm{U}, 600 \mathrm{~mm} \mathrm{~W} \times 1200 \mathrm{~mm}$ D White | $82.79 \times 37.5 \times 58.75$ | $79.29 \times 23.61 \times 48.00$ | 320 | \$2,556 |
| RSVNS4280B | Enclosure,42U, 800mm W x 1000mm D Black | $82.79 \times 37.5 \times 58.75$ | $79.29 \times 31.49 \times 39.37$ | 264 | \$2,485 |
| RSVNS4280W | Enclosure,42U, 800mm W x 1000mm D White | $82.79 \times 37.5 \times 58.75$ | $79.29 \times 31.49 \times 39.37$ | 264 | 2,485 |
| RSVNS4281B | Enclosure, $42 \mathrm{U}, 800 \mathrm{~mm} \mathrm{~W} \times 1100 \mathrm{~mm}$ D Black | $82.79 \times 37.5 \times 58.75$ | $79.29 \times 31.49 \times 43.31$ | 271 | \$2,512 |
| RSVNS4281W | Enclosure,42U, 800mm W x 1100mm D White | $82.79 \times 37.5 \times 58.75$ | $79.29 \times 31.49 \times 43.31$ | 271 | \$2,512 |
| RSVNS4282B | Enclosure,42U, 800 mm W $\times 1200 \mathrm{~mm}$ D Black | $82.79 \times 37.5 \times 58.75$ | $79.29 \times 31.49 \times 48.00$ | 281 | \$3,047 |
| RSVNS4282W | Enclosure,42U, 800mm W x 1200mm D White | $82.79 \times 37.5 \times 58.75$ | $79.29 \times 31.49 \times 48.00$ | 281 | \$3,047 |
| RSVNS4560B | Enclosure,45U, 600 mm W x 1000 mm D Black | $88.04 \times 37.5 \times 58.75$ | $85.54 \times 23.61 \times 39.37$ | 236 | \$2,267 |
| RSVNS4560W | Enclosure,45U, 600mm W x 1000mm D White | $88.04 \times 37.5 \times 58.75$ | $85.54 \times 23.61 \times 39.37$ | 236 | \$2,267 |
| RSVNS4561B | Enclosure, $45 \mathrm{U}, 600 \mathrm{~mm} \mathrm{~W} \times 1100 \mathrm{~mm}$ D Black | $88.04 \times 37.5 \times 58.75$ | $85.54 \times 23.61 \times 43.31$ | 240 | \$2,293 |
| RSVNS4561W | Enclosure, 45 U , 600mm W $\times 1100 \mathrm{~mm}$ D White | $88.04 \times 37.5 \times 58.75$ | $85.54 \times 23.61 \times 43.31$ | 240 | \$2,293 |
| RSVNS4562B | Enclosure, $45 \mathrm{U}, 600 \mathrm{~mm} \mathrm{~W} \times 1200 \mathrm{~mm}$ D Black | $88.04 \times 37.5 \times 58.75$ | $85.54 \times 23.61 \times 48.00$ | 246 | \$2,807 |
| RSVNS4562W | Enclosure,45U, 600mm W x 1200mm D White | $88.04 \times 37.5 \times 58.75$ | $85.54 \times 23.61 \times 48.00$ | 246 | 2,807 |
| RSVNS4580B | Enclosure,45U, 800 mm W x 1000 mm D Black | $88.04 \times 37.5 \times 58.75$ | $85.54 \times 31.49 \times 39.37$ | 275 | \$2,758 |
| RSVNS4580W | Enclosure,45U, 800mm W x 1000mm D White | $88.04 \times 37.5 \times 58.75$ | $85.54 \times 31.49 \times 39.37$ | 275 | \$2,758 |
| RSVNS4581B | Enclosure,45U, 800 mm W $\times 1100 \mathrm{~mm}$ D Black | $88.04 \times 37.5 \times 58.75$ | $85.54 \times 31.49 \times 43.31$ | 282 | 2,785 |
| RSVNS4581W | Enclosure, $45 \mathrm{U}, 800 \mathrm{~mm}$ W $\times 1100 \mathrm{~mm}$ D White | $88.04 \times 37.5 \times 58.75$ | $85.54 \times 31.49 \times 43.31$ | 282 | \$2,785 |
| RSVNS4582B | Enclosure, $45 \mathrm{U}, 800 \mathrm{~mm} \mathrm{~W} \times 1200 \mathrm{~mm}$ D Black | $82.79 \times 37.5 \times 58.75$ | $79.29 \times 31.49 \times 48.00$ | 290 | \$3,298 |
| RSVNS4582W | Enclosure,45U, 800mm W x 1200mm D White | $82.79 \times 37.5 \times 58.75$ | $79.29 \times 31.49 \times 48.00$ | 290 | \$3,298 |
| RSVNS4860B | Enclosure,48U, $600 \mathrm{~mm} \mathrm{~W} \times 1000 \mathrm{~mm}$ D Black | $93.28 \times 37.5 \times 58.75$ | $89.78 \times 23.61 \times 39.37$ | 245 | \$2,458 |
| RSVNS4860W | Enclosure,48U, 600mm W x 1000mm D White | $93.28 \times 37.5 \times 58.75$ | $89.78 \times 23.61 \times 39.37$ | 245 | \$2,458 |
| RSVNS4861B | Enclosure,48U, $600 \mathrm{~mm} \mathrm{~W} \times 1100 \mathrm{~mm}$ D Black | $93.28 \times 37.5 \times 58.75$ | $89.78 \times 23.61 \times 43.31$ | 250 | \$2,485 |
| RSVNS4861W | Enclosure, $48 \mathrm{U}, 600 \mathrm{~mm} \mathrm{~W} \times 1100 \mathrm{~mm}$ D White | $93.28 \times 37.5 \times 58.75$ | $89.78 \times 23.61 \times 43.31$ | 250 | \$2,485 |
| RSVNS4862B | Enclosure,48U, $600 \mathrm{~mm} \mathrm{~W} \times 1200 \mathrm{~mm}$ D Black | $93.28 \times 37.5 \times 58.75$ | $89.78 \times 23.61 \times 48.00$ | 255 | \$3,019 |
| RSVNS4862W | Enclosure, $48 \mathrm{U}, 600 \mathrm{~mm} \mathrm{~W} \times 1200 \mathrm{~mm}$ D White | $93.28 \times 37.5 \times 58.75$ | $89.78 \times 23.61 \times 48.00$ | 255 | \$3,019 |
| RSVNS4880B | Enclosure,48U, $800 \mathrm{~mm} \mathrm{~W} \times 1000 \mathrm{~mm}$ D Black | $93.28 \times 37.5 \times 58.75$ | $89.78 \times 31.49 \times 39.37$ | 293 | \$2,948 |
| RSVNS4880W | Enclosure,48U, 800mm W x 1000mm D White | $93.28 \times 37.5 \times 58.75$ | $89.78 \times 31.49 \times 39.37$ | 293 | \$2,948 |
| RSVNS4881B | Enclosure,48U, $800 \mathrm{~mm} \mathrm{~W} \times 1100 \mathrm{~mm}$ D Black | $93.28 \times 37.5 \times 58.75$ | $89.78 \times 31.49 \times 43.31$ | 301 | \$2,976 |
| RSVNS4881W | Enclosure, $48 \mathrm{U}, 800 \mathrm{~mm}$ W $\times 1100 \mathrm{~mm}$ D White | $93.28 \times 37.5 \times 58.75$ | $89.78 \times 31.49 \times 43.31$ | 301 | \$2,976 |
| RSVNS4882B | Enclosure,48U, 800mm W x 1200mm D Black | $93.28 \times 37.5 \times 58.75$ | $89.78 \times 31.49 \times 48.00$ | 308 | \$3,511 |
| RSVNS4882W | Enclosure,48U, 800mm W x 1200mm D White | $93.28 \times 37.5 \times 58.75$ | $89.78 \times 31.49 \times 48.00$ | 308 | \$3,511 |
| RSVNS5260B | Enclosure,52U, 600 mm W $\times 1000 \mathrm{~mm}$ D Black | $100.29 \times 37.5 \times 58.75$ | $96.79 \times 23.61 \times 39.37$ | 320 | \$2,769 |
| RSVNS5260W | Enclosure,52U, 600mm W x 1000mm D White | $100.29 \times 37.5 \times 58.75$ | $96.79 \times 23.61 \times 39.37$ | 320 | \$2,769 |
| RSVNS5261B | Enclosure,52U, 600 mm W x 1100 mm D Black | $100.29 \times 37.5 \times 58.75$ | $96.79 \times 23.61 \times 43.31$ | 330 | \$2,796 |
| RSVNS5261W | Enclosure,52U, 600mm W x 1100mm D White | $100.29 \times 37.5 \times 58.75$ | $96.79 \times 23.61 \times 43.31$ | 330 | \$2,796 |
| RSVNS5262B | Enclosure,52U, 600 mm W $\times 1200 \mathrm{~mm}$ D Black | $100.29 \times 37.5 \times 58.75$ | $96.79 \times 23.61 \times 48.00$ | 345 | \$3,331 |
| RSVNS5262W | Enclosure, $52 \mathrm{U}, 600 \mathrm{~mm} \mathrm{~W} \times 1200 \mathrm{~mm}$ D White | $100.29 \times 37.5 \times 58.75$ | $96.79 \times 23.61 \times 48.00$ | 345 | \$3,331 |
| RSVNS5280B | Enclosure,52U, 800mm W x 1000mm D Black | $100.29 \times 37.5 \times 58.75$ | $96.79 \times 31.49 \times 39.37$ | 350 | \$3,260 |
| RSVNS5280W | Enclosure,52U, 800mm W x 1000mm D White | $100.29 \times 37.5 \times 58.75$ | $96.79 \times 31.49 \times 39.37$ | 350 | \$3,260 |
| RSVNS5281B | Enclosure,52U, $800 \mathrm{~mm} \mathrm{~W} \times 1100 \mathrm{~mm}$ D Black | $100.29 \times 37.5 \times 58.75$ | $96.79 \times 31.49 \times 43.31$ | 370 | \$3,288 |
| RSVNS5281W | Enclosure,52U, 800mm W x 1100mm D White | $100.29 \times 37.5 \times 58.75$ | $96.79 \times 31.49 \times 43.31$ | 370 | \$3,288 |
| RSVNS5282B | Enclosure,52U, 800mm W x 1200mm D Black | $100.29 \times 37.5 \times 58.75$ | $96.79 \times 31.49 \times 48.00$ | 390 | \$3,822 |
| RSVNS5282W | Enclosure,52U, 800 mm W $\times 1200 \mathrm{~mm}$ D White | $100.29 \times 37.5 \times 58.75$ | $96.79 \times 31.49 \times 48.00$ | 390 | \$3,822 |
| RSSP420B | Locking Split Side Panel, 42U, 1000mm Solid, Black | $81.95 \times 33.3 \times .92$ | $6 \times 52 \times 96$ | 28.5 | \$411 |
| RSSP420W | Locking Split Side Panel, 42U, 1000mm Solid, White | $81.95 \times 33.3 \times .92$ | $6 \times 52 \times 96$ | 28.5 | \$411 |
| RSSP450B | Locking Split Side Panel, 45U, 1000mm Solid, Black | $87.20 \times 33.3 \times .92$ | $6 \times 52 \times 96$ | 30.3 | \$427 |

EATON POWER DISTRIBUTION, MONITORING AND ENCLOSURES

| RSSP450W | Locking Split Side Panel, 45U, 1000mm Solid, White | $87.20 \times 33.3 \times .92$ | $6 \times 52 \times 96$ | 30.3 | \$427 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| RSSP480B | Locking Split Side Panel, 48U, 1000mm Solid, Black | $92.50 \times 33.3 \times .92$ | $6 \times 52 \times 96$ | 32.1 | \$492 |
| RSSP480W | Locking Split Side Panel, 48U, 1000mm Solid, White | $92.5 \times 33.3 \times .92$ | $6 \times 52 \times 96$ | 32.1 | \$492 |
| RSSP520B | Locking Split Side Panel, 52U, 1000mm Solid, Black | $106 \times 6 \times 50$ | $6 \times 52 \times 96$ | 35 | \$579 |
| RSSP520W | Locking Split Side Panel, 52U, 1000mm Solid, White | $106 \times 6 \times 50$ | $6 \times 52 \times 96$ | 35 | \$579 |

RS Rack Enclosures

| Part Number | Description | Shipping Dimensions ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$ Inches) | Installed | Weight <br> (lb) | List Price |
| :---: | :---: | :---: | :---: | :---: | :---: |
| RSSPC420B | Locking Split Side Panel, 42U, 1000mm Cable Pass Thru, Black | $81.95 \times 33.3 \times .92$ | $6 \times 52 \times 96$ | 28.5 | \$492 |
| RSSPC420W | Locking Split Side Panel, 42U, 1000mm Cable Pass Thru, White | $81.95 \times 33.3 \times .92$ | $6 \times 52 \times 96$ | 28.5 | \$492 |
| RSSPC450B | Locking Split Side Panel, 45U, 1000mm Cable Pass Thru, Black | $87.20 \times 33.3 \times .92$ | $6 \times 52 \times 96$ | 30.3 | \$508 |
| RSSPC450W | Locking Split Side Panel, 45U, 1000mm Cable Pass Thru, White | $87.20 \times 33.3 \times .92$ | $6 \times 52 \times 96$ | 30.3 | \$508 |
| RSSPC480B | Locking Split Side Panel, 48U, 1000mm Cable Pass Thru, Black | $92.50 \times 33.3 \times .92$ | $6 \times 52 \times 96$ | 32.1 | \$574 |
| RSSPC480W | Locking Split Side Panel, 48U, 1000mm Cable Pass Thru, White | $92.5 \times 33.3 \times .92$ | $6 \times 52 \times 96$ | 32.1 | \$574 |
| RSSPC520B | Locking Split Side Panel, 52U, 1000mm Cable Pass Thru, Black | $106 \times 6 \times 50$ | $6 \times 52 \times 96$ | 35 | \$662 |
| RSSPC520W | Locking Split Side Panel, 52U, 1000mm Cable Pass Thru, White | $106 \times 6 \times 50$ | $6 \times 52 \times 96$ | 35 | \$662 |
| RSSPC421B | Locking Split Side Panel, 42U, 1100mm Cable Pass Thru, Black | $81.95 \times 37.2 \times .92$ | $6 \times 52 \times 96$ | 31.9 | \$683 |
| RSSPC421W | Locking Split Side Panel, 42U, 1100mm Cable Pass Thru, White | $81.95 \times 37.2 \times .92$ | $6 \times 52 \times 96$ | 31.9 | \$683 |
| RSSPC451B | Locking Split Side Panel, 45U, 1100mm Cable Pass Thru, Black | $87.20 \times 37.2 \times .92$ | $6 \times 52 \times 96$ | 33.9 | \$749 |
| RSSPC451W | Locking Split Side Panel, 45U, 1100mm Cable Pass Thru, White | $87.20 \times 37.2 \times .92$ | $6 \times 52 \times 96$ | 33.3 | \$749 |
| RSSPC481B | Locking Split Side Panel, 48U, 1100mm Cable Pass Thru, Black | $92.50 \times 37.2 \times .92$ | $6 \times 52 \times 96$ | 35.9 | \$815 |
| RSSPC481W | Locking Split Side Panel, 48U, 1100mm Cable Pass Thru, White | $92.50 \times 37.2 \times .92$ | $6 \times 52 \times 96$ | 35.9 | \$815 |
| RSSPC521B | Locking Split Side Panel, 52U, 1100mm Cable Pass Thru, Black | $106 \times 6 \times 50$ | $6 \times 52 \times 96$ | 39 | \$880 |
| RSSPC521W | Locking Split Side Panel, 52U, 1100mm Cable Pass Thru, White | $106 \times 6 \times 50$ | $6 \times 52 \times 96$ | 39 | \$880 |
| RSSP421B | Locking Split Side Panel, 42U, 1100mm Solid, Black | $81.95 \times 37.2 \times .92$ | $6 \times 52 \times 96$ | 31.9 | \$465 |
| RSSP421W | Locking Split Side Panel, 42U, 1100mm Solid, White | $81.95 \times 37.2 \times .92$ | $6 \times 52 \times 96$ | 31.9 | \$465 |
| RSSP451B | Locking Split Side Panel, 45U, 1100mm Solid, Black | $87.20 \times 37.2 \times .92$ | $6 \times 52 \times 96$ | 33.3 | \$530 |
| RSSP451W | Locking Split Side Panel, 45U, 1100mm Solid, White | $87.20 \times 37.2 \times .92$ | $6 \times 52 \times 96$ | 33.9 | \$530 |
| RSSP481B | Locking Split Side Panel, 48U, 1100mm Solid, Black | $92.50 \times 37.2 \times .92$ | $6 \times 52 \times 96$ | 35.9 | \$596 |
| RSSP481W | Locking Split Side Panel, 48U, 1100mm Solid, White | $92.50 \times 37.2 \times .92$ | $6 \times 52 \times 96$ | 33.8 | \$596 |
| RSSP521B | Locking Split Side Panel, 52U, 1100mm Solid, Black | $106 \times 6 \times 50$ | $6 \times 52 \times 96$ | 39 | \$662 |
| RSSP521W | Locking Split Side Panel, 52U, 1100mm Solid, White | $106 \times 6 \times 50$ | $6 \times 52 \times 96$ | 39 | \$662 |
| RSSP422B | Locking Split Side Panel, 42U, 1200mm Solid, Black | $81.95 \times 41.2 \times .92$ | $6 \times 52 \times 96$ | 35.3 | \$520 |
| RSSP422W | Locking Split Side Panel, 42U, 1200mm Solid, White | $81.95 \times 41.2 \times .92$ | $6 \times 52 \times 96$ | 35.3 | \$520 |
| RSSP452B | Locking Split Side Panel, 45U, 1200mm Solid, Black | $87.20 \times 41.2 \times .92$ | $6 \times 52 \times 96$ | 37.5 | \$536 |
| RSSP452W | Locking Split Side Panel, 45U, 1200mm Solid, White | $87.20 \times 41.2 \times .92$ | $6 \times 52 \times 96$ | 37.5 | \$536 |
| RSSP482B | Locking Split Side Panel, 48U, 1200mm Solid, Black | $92.50 \times 41.2 \times .92$ | $6 \times 52 \times 96$ | 39.7 | \$602 |
| RSSP482W | Locking Split Side Panel, 48U, 1200mm Solid, White | $92.50 \times 41.2 \times .92$ | $6 \times 52 \times 96$ | 37.7 | \$602 |
| RSSP522B | Locking Split Side Panel, 52U, 1200mm Solid, Black | $106 \times 6 \times 50$ | $6 \times 52 \times 96$ | 39 | \$688 |
| RSSP522W | Locking Split Side Panel, 52U, 1200mm Solid, White | $106 \times 6 \times 50$ | $6 \times 52 \times 96$ | 39 | \$688 |
| RSSPC422B | Locking Split Side Panel, 42U, 1200mm Cable Pass Thru, Black | $81.95 \times 41.2 \times .92$ | $6 \times 52 \times 96$ | 35.3 | \$738 |
| RSSPC422W | Locking Split Side Panel, 42U, 1200mm Cable Pass Thru, White | $81.95 \times 41.2 \times .92$ | $6 \times 52 \times 96$ | 35.3 | \$738 |

EATON POWER DISTRIBUTION, MONITORING AND ENCLOSURES

| RSSPC452B | Locking Split Side Panel, 45U, 1200mm Cable Pass Thru, $87.20 \times 41.2 \times .92$ Black | $6 \times 52 \times 96$ | 37.5 | \$754 |
| :---: | :---: | :---: | :---: | :---: |
| RSSPC452W | Locking Split Side Panel, 45U, 1200mm Cable Pass Thru, $87.20 \times 41.2 \times .92$ White | $6 \times 52 \times 96$ | 37.5 | \$754 |
| RSSPC482B | Locking Split Side Panel, 48U, 1200mm Cable Pass Thru, $92.50 \times 41.2 \times .92$ Black | $6 \times 52 \times 96$ | 39.7 | \$820 |
| RSSPC482W | Locking Split Side Panel, 48U, 1200mm Cable Pass Thru, $92.50 \times 41.2 \times .92$ White | $6 \times 52 \times 96$ | 39.7 | \$820 |

## RS Rack Enclosures

| Part Number | Description | Shipping Dimensions (H x W x D Inches) | Installed | Weight <br> (lb) | List Price |
| :---: | :---: | :---: | :---: | :---: | :---: |
| RSSPC522B | Locking Split Side Panel, 52U, 1200mm Cable Pass Thru, Black | $106 \times 6 \times 50$ | $6 \times 52 \times 96$ | 44 | \$907 |
| RSSPC522W | Locking Split Side Panel, 52U, 1200mm Cable Pass Thru, White | $106 \times 6 \times 50$ | $6 \times 52 \times 96$ | 44 | \$907 |
| RSTLHWKIT | Kit, Plastic Tool-less Fasteners, 20 PC |  |  |  | \$17 |

Accessories

| Part Number | Description | Shipping Dimension (H x W x D Inches) | Installed | Weight <br> (lb) | List Price |
| :---: | :---: | :---: | :---: | :---: | :---: |
| RSPDUMTGB | ePDU Brackets Black | $5.12 \times 9 \times .714$ |  | 4 | \$88 |
| RSPDUMTGW | ePDU Brackets White | $5.12 \times 9 \times .714$ |  | 4 | \$88 |
| RSPDU9MTGB | ePDU Brackets - 90 Degree Mounting Behind Rails Black | $4 \times 4 \times .5$ |  | 4.2 | \$165 |
| RSPDU9MTGW | ePDU Brackets - 90 Degree Mounting Behind Rails White | $4 \times 4 \times .5$ |  | 4.2 | \$165 |
| RSSTUDKIT100 | Rack studs, tooL-less mounting kit package of 100 |  |  | 1 | \$110 |
| RSHINGEKITR | Hinge Kits for changing to right side open doors |  |  | 4 | \$56 |
| RSHINGEKITL | Hinge Kits for changing to left side open doors |  |  | 4 | \$56 |
| RSANCB | Anchor Kit with hardware, Black | $3 \times 7 \times 7$ |  | 6 | \$263 |
| RSANCW | Anchor Kit with hardware, White | $3 \times 7 \times 7$ |  | 6 | \$263 |
| RSANT6B | 600mm Stablizer Kit with hardware, Black | $2.76 \times 19.7 \times 9$ |  | 9 | \$437 |
| RSANT6W | 600mm Stablizer Kit with hardware, White | $2.76 \times 19.7 \times 9$ |  | 9 | \$437 |
| RSANT8B | 800mm Stablizer Kit with hardware, Black | $2.76 \times 27.6 \times 11$ |  | 11 | \$465 |
| RSANT8W | 800mm Stablizer Kit with hardware, White | $2.76 \times 27.6 \times 11$ |  | 11 | \$465 |
| RSBAYKITB | Enclosure baying kit, with hardware and filler, Black |  |  | 1 | \$45 |
| RSBAYKITW | Enclosure baying kit, with hardware and filler, White |  |  | 1 | \$45 |
| RSGROM4 | Kit of Grommets package qty. 4 |  |  | 1 | \$45 |
| RSHDLS | Swing Handle Replacement Kit |  |  | 2 | \$112 |
| RSHDLC | Combo Lock Handle Replacement Kit |  |  | 2 | \$221 |
| RSHDLH | HFID Handle Replacement Kit |  |  | 3.7 | \$3,931 |
| RSHFIDBATT | HFID Battery Pack |  |  | 4 | \$219 |
| RSHFIDADMSW | Admin software for HFID Lock |  |  | 1 | \$6,551 |
| RSRMPSTD | Standard Ramp (Must be ordered with enclosures- n | vailable for separate | ment) |  | \$165 |
| RSBB42 | Buss Bar, Copper 42U, with mounting hardware |  |  |  | \$154 |
| RSBB45 | Buss Bar, Copper 45U |  |  |  | \$198 |
| RSBB48 | Buss Bar, Copper 48U |  |  |  | \$285 |
| RSBB52 | Buss Bar, Copper 52U |  |  |  | \$416 |
| RSPDURTNKITB | ePDU retainer for transport |  |  |  | \$23 |

## Cable Management

|  |  | List |
| :---: | :---: | :---: |
| Part Number | Description | Price |
| RSCMBFT42U42 | Vertical Flex Tray 4" $\times 2$ " 42 U with mounting hardware | \$165 |
| RSCMBFT45U42 | Vertical Flex Tray 4" $\times 2$ " 45 U with mounting hardware | \$181 |
| RSCMBFT48U42 | Vertical Flex Tray 4" $\times 2$ " 48 U with mounting hardware | \$198 |
| RSCMBFT52U42 | Vertical Flex Tray 4" $\times 2$ " 52 U with mounting hardware | \$214 |
| RSFFT6800 | Horizontal Flex Tray Flat, $6^{\prime \prime} \times 800 \mathrm{~mm}$ with mounting hardware | \$104 |
| RSFFT6900 | Horizontal Flex Tray Flat, 6" $\times 900 \mathrm{~mm}$ with mounting hardware | \$110 |
| RSFFT61000 | Horizontal Flex Tray Flat, 6" $\times 1000 \mathrm{~mm}$ with mounting hardware | \$117 |
| RSCRGS10 | Cable Retention Gates Package of 10 | \$23 |
| RSCMTWF600B | Top Cable Waterfall 600 mm with mounting hardware, Black | \$88 |

## EATON POWER DISTRIBUTION, MONITORING AND ENCLOSURES

| RSCMTWF600W | Top Cable Waterfall 600mm with mounting hardware, White |  |
| :--- | :--- | :--- | :--- |
| RSCMOT6B | Overhead Cable Trough 600 mm with mounting hardware, Black | $\$ 88$ |
| RSCMOT6W | Overhead Cable Trough 600 mm with mounting hardware, White | $\$ 88$ |
| RSCMOT8B | Overhead Cable Trough 800 mm with mounting hardware, Black | $\$ 88$ |
| RSCMOT8W | Overhead Cable Trough 800 mm with mounting hardware, White | $\$ 110$ |
| RSCMPWR11 | IT equipment power cord manager 11U | $\$ 110$ |
| RSCMF42U | 42U rail mounted cable manager with fingers and mounting hardware | $\$ 45$ |
| RSCMF45U | 45U rail mounted cable manager with fingers and mounting hardware | $\$ 175$ |
| RSCMF48U | 48U rail mounted cable manager with fingers and mounting hardware | $\$ 198$ |
| RSCMF52U | 52U rail mounted cable manager with fingers and mounting hardware | $\$ 219$ |
| RSCMF11U | 11U rail mounted cable manager with fingers and mounting hardware | $\$ 2$ |
| RSVVCMC42B | High Density Vertical Cable Manager 42U for 800mm enclosure | $\$ 28$ |
| RSVVCMC45B | High Density Vertical Cable Manager 45U for 800mm enclosure | $\$ 43$ |
| RSVVCMC48B | High Density Vertical Cable Manager 48U for 800mm enclosure | $\$ 465$ |
| RSVVCMC52B | High Density Vertical Cable Manager 52U for 800mm enclosure | $\$ 530$ |



Shelves

|  |  |  | List |
| :---: | :---: | :---: | :---: |
| Part Number | Description |  | Price |
| ETN-FS19201U20 | Standard Duty Fixed Shelf, 19" EIA, 1U, 20" / 508mm D, $200 \mathrm{lbs} / 91 \mathrm{~kg}$ |  | \$201 |
| ETN-FS19201U40 | Heavy Duty Fixed Shelf, 19" EIA, 1U, 20" / 508mm D, $400 \mathrm{lbs} / 181 \mathrm{~kg}$ |  | \$208 |
| ETN-FS19241U20 | Standard Duty Fixed Shelf, 19" EIA, 1U, 24" / 610mm D, $200 \mathrm{lbs} / 91 \mathrm{~kg}$ |  | \$201 |
| ETN-FS19241U40 | Heavy Duty Fixed Shelf, 19" EIA, 1U, 24" / 610mm D, $400 \mathrm{lbs} / 181 \mathrm{~kg}$ |  | \$239 |
| ETN-FS19281U20 | Standard Duty Fixed Shelf, 19" EIA, 1U, 28" / 711mm D, $200 \mathrm{lbs} / 91 \mathrm{~kg}$ |  | \$209 |
| ETN-FS19281U40 | Heavy Duty Fixed Shelf, 19" EIA, 1U, 28" / 711mm D, $400 \mathrm{lbs} / 181 \mathrm{~kg}$ |  | \$230 |
| ETN-RS19241U10 | Standard Duty Roll-Out Shelf, 19" EIA, 24" / 610mm D, $100 \mathrm{lbs} / 45 \mathrm{~kg}$ |  | \$811 |
| ETN-RS19242U20 | Heavy Duty Roll-Out Shelf, 19"EIA, 24" / 610mm D, $200 \mathrm{lbs} / 91 \mathrm{~kg}$ |  | \$670 |
| ETN-RS19281U10 | Standard Duty Roll-Out Shelf, 19" EIA, 28" / 711mm D, $100 \mathrm{lbs} / 45 \mathrm{~kg}$ |  | \$709 |
| ETN-CHASBKT2032 | Chassis Bracket 20-32" |  | \$455 |
| Rails |  |  |  |
| Part Number | Description Shipping Dimensions <br> (H x W x D Inches) | Weight <br> (lb) | List Price |
| RSRSPSQ42B | 42 U rails with square holes, Black $75.1 \times 4.33 \times 1.66$ | 23.6 | \$225 |
| RSRSPSQ42W | 42 U rails with square holes, White $75.1 \times 4.33 \times 1.66$ | 23.6 | \$225 |
| RSRSPSQ45B | 45 U rails with square holes, Black $78.8 \times 4.33 \times 1.66$ | 24.2 | \$246 |
| RSRSPSQ45W | 45 U rails with square holes, White $78.8 \times 4.33 \times 1.66$ | 24.2 | \$246 |
| RSRSPSQ48B | 48 U rails with square holes, Black $84.5 \times 4.33 \times 1.66$ | 25.2 | \$269 |
| RSRSPSQ48W | 48 U rails with square holes, White $84.5 \times 4.33 \times 1.66$ | 25.2 | \$269 |
| RSRSPSQ52B | 52 U rails with square holes, Black $93.0 \times 4.33 \times 1.66$ | 25.2 | \$290 |
| RSRSPSQ52W | 52 U rails with square holes, White $93.0 \times 4.33 \times 1.66$ | 25.2 | \$290 |
| ETN-1032CAGE20 | Cage Nuts and Screws; 10-32; Kit of 20 | 1 | \$29 |
| ETN-M6CAGE20 | Cage Nuts and Screws; M6; Kit of 20 | 1 | \$30 |

## EATON POWER DISTRIBUTION, MONITORING AND ENCLOSURES

## S-Series Enclosure

Designed for small and medium-sized businesses, the Eaton S-Series Enclosure supports and protects your critical IT equipment.

These standard configured enclosures are scalable and integrate an array of options including cable management, power distribution and backup power to provide a full network solution.

- Air flow/thermal management options include chimneys, blanking panels, and grommets for the enclosures
- Split rear doors on most configurations provide easier access and maneuverability in data center environments.
- Guaranteed compatibility with EIA-310 standard size equipment.
- A wide range of cable management options enhance cable routing horizontally and vertically
- Color: Black

S-Series Enclosure

| S-Series Enclosure |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |
|  |  |  |  |  |

## S-Series Enclosure

S-Series Enclosure

## EATON POWER DISTRIBUTION, MONITORING AND ENCLOSURES

$\left.\begin{array}{lllllll} & & \begin{array}{l}\text { Shipping } \\ \text { Dimensions } \\ (H \times W \times \text { D Inches) }\end{array} & & \text { Installed }\end{array}\right)$

Each side panel will add approximately $3 / 4$ " to the width of the rack
Note: Add approximately 65lb to product weight for packaging materials to determine
S-Series Chimney Enclosures and Options

| Part Number | Description | Shipping <br> Dimensions <br> ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$ Inches) | Installed | Weight (lb) | List Price |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ETN-ETC422442S | Chimney Enclosure 42Ux24×42 w/doors/top/divider/casters | $87 \times 38 \times 60$ | $81 \times 24 \times 42$ | 322 | \$5,161 |
| ETN-ETC422442SB | Chimney Enclosure 42Ux24x42 w/doors/top/sides/casters | $87 \times 38 \times 60$ | $81 \times 24 \times 42$ | 320 | \$6,138 |
| ETN-ETC422448S | Chimney Enclosure 42Ux24×48 w/doors/top/divider/casters | $87 \times 38 \times 60$ | $81 \times 24 \times 48$ | 330 | \$5,133 |
| ETN-ETC422448SB | Chimney Enclosure 42Ux24x48 w/doors/top/sides/casters | $87 \times 38 \times 60$ | $81 \times 24 \times 48$ | 335 | \$6,004 |
| ETN-ETC423042S | Chimney Enclosure 42Ux30×42 w/doors/top/divider/casters | $87 \times 38 \times 60$ | $81 \times 30 \times 42$ | 325 | \$6,160 |
| ETN-ETC423042SB | Chimney Enclosure 42Ux30x42 w/doors/top/sides/casters | $87 \times 38 \times 60$ | $81 \times 30 \times 42$ | 330 | \$7,204 |
| ETN-ETC423048S | Chimney Enclosure 42Ux30×48 w/doors/top/divider/casters | $87 \times 38 \times 60$ | $81 \times 30 \times 48$ | 335 | \$6,336 |
| ETN-ETC423048SB | Chimney Enclosure 42Ux30×48 w/doors/top/sides/casters | $87 \times 38 \times 60$ | $81 \times 30 \times 48$ | 340 | \$7,311 |

Notes: Depth of enclosures includes front and rear doors. See the S-Series Enclosures brochure for detailed information.
S-Series Chimneys, pick one with required height for "ETN-ETC" enclosures above

| Part Number | Description | Shipping <br> Dimensions <br> (H x W x D Inches) | Installed | Weight (lb) | List Price |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ETN-EXTTC1219 | Telescopic Chimney for enclosure to ceiling heights of 12 to 19in | $24 \times 24 \times 16$ | $\mathrm{H} \times 23 \times 19.5$ | 30 | \$596 |
| ETN-EXTTC1728 | Telescopic Chimney for enclosure to ceiling heights of 17 to 28in | $24 \times 24 \times 20$ | H $\times 23 \times 19.5$ | 39 | \$706 |
| ETN-EXTTC2645 | Telescopic Chimney for enclosure to ceiling heights of 26 to 45 in | $24 \times 24 \times 30$ | $\mathrm{H} \times 23 \times 19.5$ | 56 | \$819 |
| ETN-EXTTC4376 | Telescopic Chimney for enclosure to ceiling heights of 43 to 76in | $24 \times 24 \times 48$ | $\mathrm{H} \times 23 \times 19.5$ | 87 | \$984 |
| S-Series Seismic |  |  |  |  |  |

$\left.\begin{array}{lllllll}\hline & & \begin{array}{l}\text { Shipping } \\ \text { Dimensions } \\ \text { (H } \times \text { W } \times \text { D Inches) })\end{array} & \text { Installed }\end{array}\right)$

Note: 1.) Seismic racks tested to NEBS Zone 4 via Telecordia GR-63-CORE specification with 1300 lbs . added load weight, and 50 lbs . top of cabinet cable
S-Series Small/Medium Enterprise Enclosures

| Part Number | Description | Shipping <br> Dimensions <br> (H x W x D Inches) | Installed | Weight (lb) | List Price |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ETN-VS2252440 | SME Enclosure $25 \mathrm{U} \times 24 \times 40$ with doors/sides/top/casters | $60 \times 30 \times 48$ | $50 \times 24 \times 40$ | 210 | \$3,482 |

## S-Series Enclosure

## EATON POWER DISTRIBUTION, MONITORING AND ENCLOSURES

S-SERIES ENCLOSURE OPTIONS/ACCESSORIES
Enclosure Panels and Doors

| Part Number | Description | Shipping <br> Dimensions <br> (H x W x D Inches) | Installed | Weight (lb) | List Price |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ETN-VS2302440 | SME Enclosure $30 \mathrm{U} \times 24 \times 40$ with doors/sides/top/casters | $65 \times 30 \times 48$ | $59 \times 24 \times 40$ | 250 | \$3,781 |
| ETN-VS2362440 | SME Enclosure $36 \mathrm{U} \times 24 \times 40$ with doors/sides/top/casters | $76 \times 30 \times 48$ | $70 \times 24 \times 40$ | 300 | \$3,802 |
| ETN-ACC4242DP | s-Series Divider Panel 42U x 42D w/Pass-Thru (Qty-1) | $6 \times 90 \times 50$ | Side of rack | 25 | \$409 |
| ETN-ACC4248DP | S-Series Divider Panel 42U x 48D w/Pass-Thru (Qty-1) | $6 \times 90 \times 50$ | Side of rack | 28 | \$433 |
| ETN-ACC4842DP | S-Series Divider Panel 48U x 42D w/Pass-Thru (Qty-1) | $6 \times 90 \times 50$ | Side of rack | 28 | \$425 |
| ETN-ACC4848DP | s-Series Divider Panel 48U x 48D w/Pass-Thru (Qty-1) | $6 \times 90 \times 50$ | Side of rack | 30 | \$452 |
| ETN-ACC4242SP | S-Series Side Panel 42U $\times$ 42D (Qty-1) | $6 \times 90 \times 50$ | Add 3/4" width | 45 | \$815 |
| ETN-ACC4248SP | S-Series Side Panel 42U $\times$ 48D (Qty-1) | $6 \times 90 \times 50$ | Add 3/4" width | 49 | \$919 |
| ETN-ACC4442SP | S-Series Side Panel 44U $\times$ 42D (Qty-1) | $6 \times 90 \times 50$ | Add 3/4" width | 51 | \$600 |
| ETN-ACC4448SP | S-Series Side Panel 44U $\times$ 48D (Qty-1) | $6 \times 90 \times 50$ | Add 3/4" width | 51 | \$786 |
| ETN-ACC4842SP | S-Series Side Panel 48U $\times$ 42D (Qty-1) | $6 \times 90 \times 50$ | Add 3/4" width | 50 | \$547 |
| ETN-ACC4848SP | S-Series Side Panel 48U $\times 48 \mathrm{D}$ (Qty-1) | $6 \times 90 \times 50$ | Add 3/4" width | 56 | \$793 |
| ETN-ACC2442TP | S-Series Top Panel 24W x 42D | $5 \times 32 \times 51$ | No height added | 21 | \$570 |
| ETN-ACC2448TP | S-Series Top Panel 24W x 48D | $5 \times 32 \times 51$ | No height added | 25 | \$595 |
| ETN-ACC3042TP | S-Series Top Panel 30W x 42D | $5 \times 32 \times 51$ | No height added | 23 | \$605 |
| ETN-ACC3048TP | S-Series Top Panel 30W x 48D | $5 \times 32 \times 51$ | No height added | 28 | \$576 |
| ETN-ACC4224FD | S-Series Front Door 42U $\times 24 \mathrm{~W}$ | $6 \times 90 \times 50$ | Add 1" depth | 49 | \$697 |
| ETN-ACC4224RD | S-Series Rear Door Split 42U $\times 24 \mathrm{~W}$ | $6 \times 90 \times 50$ | Add 1" depth | 54 | \$1,113 |
| ETN-ACC4230FD | S-Series Front Door 42U $\times 30 \mathrm{~W}$ | $6 \times 90 \times 50$ | Add 1" depth | 55 | \$748 |
| ETN-ACC4230RD | S-Series Rear Door Split 42U $\times 30 \mathrm{~W}$ | $6 \times 90 \times 50$ | Add 1" depth | 62 | \$1,059 |
| ETN-ACC4824FD | S-Series Front Door 48U $\times 24 \mathrm{~W}$ | $6 \times 90 \times 50$ | Add 1" depth | 55 | \$824 |
| ETN-ACC4824RD | S-Series Rear Door Split 48U $\times 24 \mathrm{~W}$ | $6 \times 90 \times 50$ | Add 1" depth | 62 | \$1,092 |
| ETN-ACC4830FD | S-Series Front Door 48U $\times 30 \mathrm{~W}$ | $6 \times 90 \times 50$ | Add 1" depth | 60 | \$862 |
| ETN-ACC4830RD | S-Series Rear Door Split 48U $\times 30 \mathrm{~W}$ | $6 \times 90 \times 50$ | Add 1" depth | 65 | \$1,142 |
| ETN-ACC4224RL | S-Series Rails 42U $\times 24 \mathrm{~W}$ | $8 \times 88 \times 5$ | Internal | 22 | \$560 |
| ETN-ACC4230RL | S-Series Reducer Rails $42 \mathrm{U} \times 30 \mathrm{~W}$ | $4 \times 88 \times 8$ | Internal | 42 | \$797 |
| ETN-ACC4824RL | S-Series Rails $48 \mathrm{U} \times 24 \mathrm{~W}$ | $8 \times 88 \times 5$ | Internal | 26 | \$658 |
| ETN-ACC4830RL | S-Series Reducer Rails $48 \mathrm{U} \times 30 \mathrm{~W}$ | $4 \times 88 \times 8$ | Internal | 45 | \$1,082 |
| ETN-ACC42VBP | S-Series Vertical Blanking Panels $42 \mathrm{U} \times 30 \mathrm{~W}$ | $5 \times 9 \times 49$ | Internal | 9 | \$437 |
| ETN-ACC48VBP | S-Series Vertical Blanking Panels $48 \mathrm{U} \times 30 \mathrm{~W}$ | $5 \times 9 \times 49$ | Internal | 10 | \$516 |
| Rack and Raised Floor Air Management |  |  |  |  |  |


| Part Number | Description | Shipping Dimensions ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$ Inches) | Installed | Weight (lb) | List Price |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ETN-PBP1U10 | Eaton Blanking Panel 19" Tool-less Plastic 1 U (Qty-10) | $5 \times 5 \times 20$ | 1U $\times 19$ | 4 | \$83 |
| ETN-PBP1U100 | Eaton Blanking Panel 19" Tool-less Plastic 1U (Qty-100) | $25 \times 10 \times 20$ | $1 \mathrm{U} \times 19$ | 40 | \$743 |
| ETN-PBP2U10 | Eaton Blanking Panel 19" Tool-less Plastic 2 U (Qty-10) | $5 \times 9 \times 20$ | $2 \mathrm{U} \times 19$ | 7 | \$133 |
| ETN-PBP2U100 | Eaton Blanking Panel 19" Tool-less Plastic 2 U (Qty-100) | $25 \times 18 \times 20$ | $2 \mathrm{U} \times 19$ | 70 | \$992 |
| ETN-PBP8U10 | Eaton Blanking Panel 19" Tool-less Plastic 8 U (Qty-10) | $20 \times 11 \times 15$ | $8 \mathrm{U} \times 19$ | 15 | \$356 |
| ETN-PBP8U100 | Eaton Blanking Panel 19" Tool-less Plastic 8 U (Qty-100) | $21 \times 50 \times 30$ | $8 \mathrm{U} \times 19$ | 150 | \$2,676 |
| ETN-JFT12440 | Top fan tray kit (4 fans) for S-Series 24" x 42", 120VAC | $5 \times 32 \times 51$ | Top of rack | 45 | \$488 |
| ETN-JFT12445 | Top fan tray kit (4 fans) for S-Series 24 " x 48", 120VAC | $5 \times 32 \times 51$ | Top of rack | 48 | \$532 |

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## EATON POWER DISTRIBUTION, MONITORING AND ENCLOSURES

| Part Number | Description | Shipping <br> Dimensions <br> (H x W x D Inches) | Installed | Weight (lb) | List Price |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ETN-JFT13040 | Top fan tray kit (4 fans) for S-Series 30" x 42", 120VAC | $5 \times 32 \times 51$ | Top of rack | 50 | \$508 |
| ETN-JFT13045 | Top fan tray kit (4 fans) for S-Series 30" x 48", 120VAC | $5 \times 32 \times 51$ | Top of rack | 54 | \$551 |
| ETN-FLRGR118 | Floor Grommet, 11"W x 8.25"D (Qty-1) | $2 \times 12 \times 17$ | $1 \times 11 \times 8.25$ | 5 | \$176 |
| ETN-FLRGR11810 | Floor Grommet, 11"W x 8.25"D (Qty-10) | $20 \times 12 \times 17$ | $1 \times 11 \times 8.25$ | 50 | \$1,654 |
| ETN-FLRGR76 | Floor Grommet, 7.5"W x 6.5"D (Qty-1) | $2 \times 8 \times 11$ | $1 \times 7.5 \times 6.5$ | 4 | \$156 |
| ETN-FLRGR7610 | Floor Grommet, 7.5"W x 6.5"D (Qty-10) | $20 \times 8 \times 11$ | $1 \times 7.5 \times 6.5$ | 40 | \$1,488 |
| ETN-VF01U100B | 1 U Steel Screw Attach Blanking Panels - Kit Of 100; Black |  |  |  | \$1,313 |
| ETN-VF01U10B | 1 Steel Screw Attach Blanking Panels - Kit Of 10; Black |  |  |  | \$191 |
| ETN-VF01U50B | 1 U Steel Screw Attach Blanking Panels - Kit Of 50; Black |  |  |  | \$771 |
| ETN-VFO2U100B | 2 U Steel Screw Attach Blanking Panels - Kit Of 100; Black |  |  |  | \$1,524 |
| ETN-VF02U10B | 2 U Steel Screw Attach Blanking Panels - Kit Of 10; Black |  |  |  | \$218 |
| ETN-VF05U10B | 5 Steel Screw Attach Blanking Panels - Kit Of 10; Black |  |  |  | \$258 |
| Network Switch Air Deflectors for Front to Rear Air Flow |  |  |  |  |  |
| Part Number | Description | Shipping <br> Dimensions <br> (H x W x D Inches) | Installed | Weight (lb) | List Price |
| ETN-6509CVK42 | Cisco 6509 Conversion Kit for S-Series Enclosures 42U x 30"W | $6 \times 90 \times 50$ | Internal | 90 | \$1,463 |
| ETN-6509CVK48 | Cisco 6509 Conversion Kit for S-Series Enclosures 48 U x 30"W | $6 \times 90 \times 50$ | Internal | 110 | \$1,479 |
| ETN-6513CVK42 | Cisco 6513 Conversion Kit for S-Series Enclosures 42U x 30"W | $6 \times 90 \times 50$ | Internal | 90 | \$1,462 |
| ETN-6513CVK48 | Cisco 6513 Conversion Kit for S-Series Enclosures 48U x 30"W | $6 \times 90 \times 50$ | Internal | 115 | \$1,493 |
| Rack Shelves |  |  |  |  |  |
| Part Number | Description | Shipping Dimensions ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$ Inches) | Installed | Weight (lb) | List Price |
| ETN-FS19201U20 | Shelf Fixed 19" $14 \times 20$ "D 200lbs | $3 \times 22 \times 33$ | $1 \mathrm{U} \times 20$ | 15 | \$201 |
| ETN-FS19201U40 | Shelf Fixed 19" $1 \mathrm{U} \times 20$ "D 400lbs | $3 \times 22 \times 33$ | $1 \mathrm{U} \times 20$ | 17 | \$208 |
| ETN-FS19241U20 | Shelf Fixed 19" $14 \times 24$ "D 200lbs | $3 \times 22 \times 33$ | $1 \mathrm{U} \times 24$ | 16 | \$201 |
| ETN-FS19241U40 | Shelf Fixed 19"1U x 24"D 400lbs | $3 \times 22 \times 33$ | $1 \mathrm{U} \times 24$ | 18 | \$239 |
| ETN-FS19281U20 | Shelf Fixed 19"1U x 28"D 200lbs | $3 \times 22 \times 33$ | $1 \mathrm{U} \times 28$ | 17 | \$209 |
| ETN-FS19281U40 | Shelf Fixed 19"1U $\times 28$ "D 400lbs | $3 \times 22 \times 33$ | $1 \mathrm{U} \times 28$ | 19 | \$230 |
| ETN-RS19241U10 | Shelf Roll-Out 19" $1 \mathrm{U} \times 24$ "D 100lbs | $3 \times 22 \times 33$ | $1 \mathrm{U} \times 24$ | 18 | \$811 |
| ETN-RS19242U20 | Shelf Roll-Out 19" $2 \mathrm{U} \times 24$ "D 200lbs | $3 \times 22 \times 33$ | $1 \mathrm{U} \times 24$ | 20 | \$670 |
| ETN-RS19281U10 | Shelf Roll-Out 19" $1 \mathrm{U} \times 28$ "D 100lbs | $3 \times 22 \times 33$ | $1 \mathrm{U} \times 28$ | 21 | \$709 |
| ETN-RS19282U20 | Shelf Roll-Out 19" $2 \mathrm{U} \times 28$ "D 200lbs | $3 \times 22 \times 33$ | $1 \mathrm{U} \times 28$ | 23 | \$733 |
| ETN-CHASBKT2032 | Chassis Support Brackets Adj 19" (20"-32") 400 Ibs. | $6 \times 6 \times 30$ | $2 \mathrm{U} \times 19$ | 14 | \$455 |
| EAUS192U1605 | 19" Utility Shelf, 2 post mounting, 50 lbs | $12 \times 24 \times 9$ | $2 \mathrm{U} \times 30$ | 12 | \$178 |
| Rack Cable and PDU Management, Hardware |  |  |  |  |  |
| Part Number | Description | Shipping <br> Dimensions <br> (H x W x D Inches) | Installed | Weight (lb) | List Price |
| ETN-LACEB42U03 | Lacing Bar 42U $\times 3$ W W | $4 \times 3 \times 88$ | $42 \mathrm{U} \times 3$ | 7 | \$95 |
| ETN-LACEB42U08 | Lacing Bar 42U $\times 8$ "W | $5 \times 15 \times 88$ | $42 \mathrm{U} \times 8$ | 12 | \$251 |
| ETN-LACEB42U12 | Lacing Bar 42U $\times 12 \mathrm{~W}$ | $5 \times 15 \times 88$ | $42 \mathrm{U} \times 12$ | 15 | \$268 |
| ETN-LACEB48U03 | Lacing Bar $48 \mathrm{U} \times 3$ "W | $4 \times 3 \times 88$ | $48 \mathrm{U} \times 3$ | 8 | \$157 |
| ETN-LACEB48U08 | Lacing Bar 48U $\times 8$ "W | $5 \times 15 \times 88$ | $48 \mathrm{U} \times 8$ | 14 | \$255 |
| ETN-LACEB48U12 | Lacing Bar 48U $\times 12 \mathrm{~W}$ | $5 \times 15 \times 88$ | $48 \mathrm{U} \times 12$ | 17 | \$305 |
| ETN-PWRBAR42U | Power Mounting Bar 42U x 9"W | $5 \times 15 \times 88$ | $42 \mathrm{U} \times 9$ | 15 | \$227 |
| ETN-PWRBAR48U | Power Mounting Bar 48U $\times 9$ "W | $5 \times 15 \times 88$ | $48 \mathrm{U} \times 9$ | 17 | \$252 |

## S-Series Enclosure

## Rack Cable and PDU Management, Hardware

## EATON POWER DISTRIBUTION, MONITORING AND ENCLOSURES

| Part Number | Description | Shipping <br> Dimensions <br> ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$ Inches) | Installed | Weight (lb) | List Price |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ETN-CMDRNR031U | Cable D-Ring Kit 1U (Qty-4) | $6 \times 4 \times 9$ | $1 \mathrm{U} \times .75 \times 3.3$ | 3 | \$49 |
| ETN-CMDRNR032U | Cable D-Ring Kit 2U (Qty-4) | $6 \times 4 \times 9$ | $2 \mathrm{U} \times .75 \times 3.3$ | 4 | \$49 |
| ETN-STLDRING | Cable D-Ring Kit, Plastic, (Qty-4) | $6 \times 4 \times 9$ | $1 \mathrm{U} \times .75 \times 3.3$ | 3 | \$213 |
| ETN-CMTUNRO2 | Fiber Spool 2.5"H | $6 \times 9 \times 4$ | $4 \times 2.75 \times 3.8$ | 2 | \$107 |
| ETN-CMTUNR05 | Fiber Spool 5"H | $6 \times 9 \times 4$ | $4 \times 5 \times 3.8$ | 3 | \$110 |
| ETN-BX45V8 | Velcro Strap 8"L, (Qty-50) | $5 \times 5 \times 10$ | Internal | 2 | \$143 |
| ETN-BX45V11 | Velcro Strap 11"L, (Qty-50) | $5 \times 5 \times 10$ | Internal | 2 | \$143 |
| ETN-CMVBCKL | Velcro Buckle Strap 9"L, (Qty-10) | $6 \times 9 \times 4$ | Internal | 1 | \$138 |
| ETN-CMVBCKL12 | Velcro Buckle Strap 12"L, (Qty-10) | $6 \times 9 \times 4$ | Internal | 1 | \$144 |
| ETN-CMRB19022U | Cable Strain Relief Bar 2"D | $3 \times 21 \times 8$ | $3.5 \times 19 \times 3$ | 3 | \$139 |
| ETN-CMRB19042U | Cable Strain Relief Bar 4"D | $3 \times 21 \times 8$ | $3.5 \times 19 \times 5$ | 4 | \$145 |
| Rack and Raised Floor Air Management |  |  |  |  |  |
| Part Number | Description | Shipping Dimensions ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$ Inches) | Installed | Weight (lb) | List Price |
| ETN-CMRB19082U | Cable Strain Relief Bar 8"D | $3 \times 21 \times 8$ | $3.5 \times 19 \times 9$ | 6 | \$158 |
| ETN-CMPD19031U | Horizontal Ring Manager 1U | $3 \times 21 \times 8$ | $1 \mathrm{U} \times 19 \times 4.2$ | 4 | \$73 |
| ETN-CMPD19032U | Horizontal Ring Manager 2U | $3 \times 21 \times 8$ | $2 \mathrm{U} \times 19 \times 4.2$ | 4 | \$79 |
| ETN-CMBPBRSH1U | Cable Pass-Thru Panel 1U w/Brush | $6 \times 9 \times 4$ | $1 \mathrm{U} \times 19 \times .5$ | 1 | \$87 |
| ETN-CMBPBRSH2U | Cable Pass-Thru Panel 2U w/Brush | $6 \times 9 \times 4$ | $2 \mathrm{U} \times 19 \times .5$ | 2 | \$93 |
| ETN-CMFD19041U | PatchLink Horizontal Cable Manager 1U | $2 \times 4 \times 22$ | $1 \mathrm{U} \times 19 \times 4$ | 2 | \$178 |
| ETN-CMFD19042U | PatchLink Horizontal Cable Manager 2U | $4 \times 4 \times 22$ | $2 \mathrm{U} \times 19 \times 4$ | 2 | \$189 |
| ETN-CMFP19032U | Upper Transition Tray 2U x 3.5"D | $9 \times 9 \times 28$ | $2 \mathrm{U} \times 19 \times 4$ | 5 | \$179 |
| ETN-CMFP19052U | Upper Transition Tray 2U x 5.0"D | $9 \times 9 \times 28$ | $2 \mathrm{U} \times 19 \times 6$ | 6 | \$188 |
| ETN-CMLT19032U | Lower Transition Tray 2U x 3.5"D | $9 \times 9 \times 28$ | $2 \mathrm{U} \times 19 \times 5$ | 5 | \$226 |
| ETN-CMLT19052U | Lower Transition Tray 2U x 5.0"D | $9 \times 9 \times 28$ | $2 \mathrm{U} \times 19 \times 6$ | 6 | \$227 |
| ETN-CMHD19242U | High Density Cable Organizer, w/rear transition tray 24" cabinet | $9 \times 9 \times 28$ | $2 \mathrm{U} \times 19 \times 24$ | 5 | \$787 |
| ETN-CMHD19302U | High Density Cable Organizer, w/rear transition tray 30" cabinet | $9 \times 9 \times 28$ | $2 \mathrm{U} \times 19 \times 30$ | 7 | \$828 |
| ETN-1032CAGE20 | Cage Nut \#10-32 Hardware Kit(Qty-20) | $5 \times 5 \times 5$ | Internal | 2 | \$29 |
| ETN-M6CAGE20 | Cage Nut M6 Hardware Kit (Qty-20) | $5 \times 5 \times 5$ | Internal | 2 | \$30 |
| Top of Rack Cable Management |  |  |  |  |  |


| Part Number | Description | Shipping <br> Dimensions <br> (H x W x D Inches) | Installed | Weight (lb) | List Price |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ETN-LAD1006B | Cable Ladder Rack 6"W x 10'L BLK | $2 \times 7 \times 122$ | $1.5 \times 6 \times 120$ | 12 | \$248 |
| ETN-LAD1012B | Cable Ladder Rack 12"W x 10'L BLK | $2 \times 13 \times 122$ | $1.5 \times 12 \times 120$ | 24 | \$274 |
| ETN-JCMTLDRPD | Ladder Rack Bracket Perpendicular | $6 \times 10 \times 5$ | Internal | 5 | \$183 |
| ETN-JCMTLDRPR | Ladder Rack Bracket Parallel | $6 \times 10 \times 5$ | Internal | 5 | \$135 |
| ETN-JCMT24SP | Data Cable Partition Panel 24" Solid | $6 \times 6 \times 48$ | $5 \times 24 \times 2.5$ | 3 | \$134 |
| ETN-JCMT24PP | Data Cable Partition Panel 24" Pass-Thru | $6 \times 6 \times 48$ | $5 \times 24 \times 2.5$ | 3 | \$142 |
| ETN-JCMT24PT | Power Cable Trough 24" | $3 \times 33 \times 16$ | $5 \times 24 \times 10$ | 7 | \$248 |
| ETN-JCMT30SP | Data Cable Partition Panel 30" Solid | $6 \times 6 \times 48$ | $5 \times 30 \times 2.5$ | 4 | \$142 |
| ETN-JCMT30PP | Data Cable Partition Panel 30" Pass-Thru | $6 \times 6 \times 48$ | $5 \times 30 \times 2.5$ | 4 | \$159 |
| ETN-JCMT30PT | Power Cable Trough 30" | $6 \times 6 \times 48$ | $5 \times 30 \times 10$ | 8 | \$281 |
| Enclosure shipping and anchoring |  |  |  |  |  |
| Part Number | Description | Shipping <br> Dimensions <br> ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$ Inches) | Installed | Weight (lb) | List Price |
| ETN-JANCHOR1 | Floor Anchor Brackets | $6 \times 10 \times 5$ | $2.8 \times 7 \times 2.8$ | 11 | \$237 |
| ETN-ENCMEDRAMP | Eaton Ramp for Medium Duty Pallet (Stan | packaging) |  |  | \$345 |
| ETN-ACCJCSTR40 | Caster Kit - Qty 4 - for 42" Deep cabinet | $10 \times 10 \times 40$ | $4 \times 31 \times 6$ | 40 | \$420 |
| ETN-ACCJCSTR45 | Caster Kit - Qty 4 - for 48" Deep cabinet | $10 \times 10 \times 40$ | $4 \times 36 \times 6$ | 45 | \$470 |

Note: Call factory for heavy duty packaging options

## EATON POWER DISTRIBUTION, MONITORING AND ENCLOSURES

Eaton B-Line 2 \& 4 Post Racks and Accessories

Maintain your critical applications with the first part of Eaton's Power Solution.
Available in three configurations to meet a variety of application requirements: three-inch upright, six-inch upright and Seismic Rack

- Simple, durable design holds up to repeated relocation
- Full range of accessories simplify cable management
- Flat black powder coat finish complements any data


TWO POST RACKS

| Rescription |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

CABLE MANAGEMENT

| Part Number | Description | Fits rack (U) | Height (in./mm) | Depth (in./mm) | Shipping <br> Weight <br> (lbs) | List Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Cable managers |  |  |  |  |  |  |
| SB86083S084FB | Single-sided cable manager for Two Post Rack | 84 | 80.38 | 3.13 | 24.2 | \$677 |
| SB86083D084FB | Double-sided cable manager for Two Post Rack | 84 | 80.38 | 3.13 | 45.3 | \$898 |
| Finger bracket |  |  |  |  |  |  |
| SB860FSFB | Cable manager finger bracket |  | 11U | 4 | 0.9 | \$34 |
| SB860FSKFB | Replacement finger section, 11U, includes hardware |  |  |  | 0.6 | \$26 |
| Cable Trays |  |  |  |  |  |  |
| SB81319TT6FB | Top transition tray, 1 12 inch high |  | 6 | 19 | 4 | \$188 |
| SB81319UT6FB | Upper transition tray |  | 6 | 19 | 4 | \$188 |
| Horizontal rackmount cable managers |  |  |  |  |  |  |
| SB87019S1FB | 1U horizontal cable manager |  | 1U | 19 | 2.1 | \$84 |
| SB87019S2FB | 2 U horizontal cable manager |  | 2 U | 19 | 2.5 | \$121 |
| SB87019S3FB | 3U horizontal cable manager |  | 3 U | 19 | 2.8 | \$127 |

## Eaton B-Line 2 \& 4 Post Racks and Accessories

[^7]
## EATON POWER DISTRIBUTION, MONITORING AND ENCLOSURES

| Part Number | Description | Height <br> (in./mm) | Depth (in./mm) | Width (in./mm) | Shipping <br> Weight <br> (lbs) | List Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SB57163S084FB | Single-sided 84-inch cabling | 84 | 6.4 | 3.6 | 8 | \$525 |
| SB57163D084FB | Double-sided 84-inch cabling | 84 | 12.8 | 3.6 | 24 | \$582 |
| SB571GROMMETKIT | Grommet kit |  |  |  |  | \$29 |
| SB571BUSHINGKIT | Bushing kit |  |  |  |  | \$27 |
| ACCESSORIES |  |  |  |  |  |  |
| ePDU brackets |  |  |  |  |  |  |
| SB3010 | Fixed ePDU support bracket | 4.82 | 1.75 |  | 1 | \$40 |
| SB3011 | Adjustable ePDU support bracket | 3.5 | 1.13 |  | 1 | \$176 |
| Double shelf |  |  |  |  |  |  |
| SB596S19103SFB | Steel double-sided shelf for three-inch uprights | 4 | 20 |  | 14 | \$153 |
| SB596S19106SFB | Steel double-sided shelf for sixinch uprights | 4 | 20 |  | 14 | \$154 |
| Single solid shelf |  |  |  |  |  |  |
| SB747S1915SFB | Steel, 15-inch deep single vented shelf | 3 | 15 |  | 11 | \$105 |
| Single vented shelf |  |  |  |  |  |  |
| SB747V1915SFB | Steel, 15 -inch deep, single vented shelf | 3 | 15 |  | 9.2 | \$170 |

## Tanlock by Eaton

Modular Access Control System for Eaton RS Enclosures

Eaton has partnered with best-in-class lock manufacturer Fath Mechatronics to provide our customers with the most versatile module access control system in the market. With two smart lock options available Tanock 3 (PoE) and Tanlock Zero (12V/24V), Tanlock by Eaton gives users the options required to effectively secure their rack enclosure.

Tanlock 3 - Provides Power of Ethernet (PoE) connectability - No peripherals required Tanlock 0 - Provides connectivity via 5W/12W/24W

Multiple authentication technologies allows users to customize for their specific requirements:
Keypad, RFID, Fingerprint, Hand Vein Scanner, Touch Display, Dual Authentification PIN/RFID and Barcode/QR Code options.
Protocal support: LDAP, SNMP, RESTful API, SysLog
Configurable security by VLAN
Universal rack fit: Retrofit to any enclosure with standard $25 \mathrm{~mm} \times 50 \mathrm{~mm}(\times 2) / 25 \mathrm{~mm} \times 150 \mathrm{~mm}$ universal door cutouts.
Direct integration* with Eaton VPM and VCOM software offerings for simplifed remote management, logging and access.
*Tanlock 3 required for VPM/VCOM direct integration

| Catalog Number | Description | Dimensions $\begin{gathered} \text { (H x W x D, } \\ \text { inches) } \end{gathered}$ | Weight <br> (lb) | List Price |
| :---: | :---: | :---: | :---: | :---: |
| TL3-POE-KPAD | TANLock 3, black powder coated, w Keypad | $2.25 \times 3.25 \times 11$ | 2.2 | \$1,060 |
| TL3-POE-RFID | TANLock 3, black powder coated, w RFID Reader | $2.25 \times 3.25 \times 11$ | 2.2 | \$1,092 |
| TL3-POE-FNGR | TANLock 3, black powder coated, w Fingerprint reader | $2.25 \times 3.25 \times 11$ | 2.2 | \$1,101 |
| TL3-POE-PALM | TANLock 3, black powder coated, w Vein scanner (Palmreader) | $2.25 \times 3.25 \times 11$ | 2.2 | \$4,186 |
| TL3-POE-TCH | TANLock 3, black powder coated, w Touch display | $2.25 \times 3.25 \times 11$ | 2.2 | \$1,099 |
| TL3-POE-DUAL | TANLock 3, black powder coated, w Dual authentification PIN/RFID | $2.25 \times 3.25 \times 11$ | 2.2 | \$1,119 |
| TL3-POE-CODE | TANLock 3, black powder coated, for Bar Code / QR Code | $2.25 \times 3.25 \times 11$ | 2.2 | \$1,019 |
| TLZ-REMOTE | TANLock Zero, black powder coated, w remote opening | $2.25 \times 3.25 \times 11$ | 2.2 | \$687 |
| TLZ-KPAD | TANLock Zero, black powder coated, w Keypad | $2.25 \times 3.25 \times 11$ | 2.2 | \$719 |
| TLZ-TCH | TANLock Zero, black powder coated, w Touch Display | $2.25 \times 3.25 \times 11$ | 2.2 | \$740 |
| TLZ-RFID | TANLock Zero, black powder coated, w RFID 13.56 Mhz | $2.25 \times 3.25 \times 11$ | 2.2 | \$780 |
| TLZ-FNGR | TANLock Zero, black powder coated, w Fingerprint | $2.25 \times 3.25 \times 11$ | 2.2 | \$791 |
| TLZ-DUAL | TANLock Zero, black powder coated, w Dual authentification PIN/RFID | $2.25 \times 3.25 \times 11$ | $2.2$ | \$802 |

## EATON POWER DISTRIBUTION, MONITORING AND ENCLOSURES

Eaton Branch and Subfeed Circuit Breakers MUST be purchased with an Accessory Cabinet
Eaton bolt-on branch circuit breakers can be installed in any 42-pole Eaton panelboard providing over-current and high interrupting current protection. Single-, double- and three-pole breakers can be provided from 10 to 100A trip rating and 10 or $\mathbf{2 2}$ kAIC.

| Single-pole Breakers |  |  |  |
| :---: | :---: | :---: | :---: |
| Part Number | Trip Rating | kAIC | List Price |
| BAB1010 | 10A | 10 | \$17 |
| BAB1015 | 15A | 10 | \$17 |
| BAB1020 | 20A | 10 | \$17 |
| BAB1025 | 25A | 10 | \$17 |
| BAB1030 | 30A | 10 | \$17 |
| BAB1035 | 35A | 10 | \$17 |
| BAB1040 | 40A | 10 | \$17 |
| BAB1045 | 45A | 10 | \$17 |
| BAB1050 | 50A | 10 | \$17 |
| BAB1055 | 55A | 10 | \$17 |
| BAB1060 | 60A | 10 | \$17 |
| QBHW1015 | 15A | 22 | \$28 |
| QBHW1020 | 20A | 22 | \$28 |
| QBHW1025 | 25A | 22 | \$28 |
| QBHW1030 | 30A | 22 | \$28 |
| QBHW1035 | 35A | 22 | \$28 |
| QBHW1040 | 40A | 22 | \$28 |
| QBHW1045 | 45A | 22 | \$28 |
| QBHW1050 | 50A | 22 | \$28 |
| QBHW1055 | 55A | 22 | \$28 |
| QBHW1060 | 60A | 22 | \$28 |
| GHB1010 | 10A | 65 | \$80 |
| GHB1015 | 15A | 65 | \$80 |
| GHB1020 | 20A | 65 | \$80 |
| GHB1025 | 25A | 65 | \$80 |
| GHB1030 | 30A | 65 | \$80 |
| GHB1035 | 35A | 65 | \$80 |
| GHB1040 | 40A | 65 | \$80 |
| GHB1045 | 45A | 65 | \$80 |
| GHB1050 | 50A | 65 | \$80 |
| GHB1060 | 60A | 65 | \$80 |

## Double-pole Breakers

| Part Number | Trip Rating | kAIC | List Price |
| :--- | ---: | ---: | ---: |
| BAB2010 | $10 A$ | 10 | $\$ 34$ |
| BAB2015 | $15 A$ | 10 | $\$ 34$ |
| BAB2020 | $20 A$ | 10 | $\$ 34$ |
| BAB2025 | $25 A$ | 10 | $\$ 34$ |


| BAB2030 | 30A | 10 | \$34 |
| :---: | :---: | :---: | :---: |
| BAB2035 | 35A | 10 | \$34 |
| BAB2040 | 40A | 10 | \$34 |
| BAB2045 | 45A | 10 | \$34 |
| BAB2050 | 50A | 10 | \$34 |
| BAB2055 | 55A | 10 | \$34 |
| BAB2060 | 60A | 10 | \$34 |
| BAB2070 | 70A | 10 | \$51 |
| BAB2080 | 80A | 10 | \$67 |
| BAB2090 | 90A | 10 | \$67 |
| BAB2100 | 100A | 10 | \$67 |
| QBHW2015 | 15A | 22 | \$59 |
| QBHW2020 | 20A | 22 | \$59 |
| QBHW2025 | 25A | 22 | \$59 |
| QBHW2030 | 30A | 22 | \$59 |
| QBHW2035 | 35A | 22 | \$59 |
| QBHW2040 | 40A | 22 | \$59 |
| QBHW2045 | 45A | 22 | \$59 |
| QBHW2050 | 50A | 22 | \$59 |
| QBHW2055 | 55A | 22 | \$59 |
| QBHW2060 | 60A | 22 | \$59 |
| QBHW2070 | 70A | 22 | \$82 |
| QBHW2080 | 80A | 22 | \$105 |
| QBHW2090 | 90A | 22 | \$105 |
| QBHW2100 | 100A | 22 | \$105 |
| GHB2015 | 15A | 65 | \$116 |
| GHB2020 | 20A | 65 | \$116 |
| GHB2030 | 30A | 65 | \$116 |
| GHB2035 | 35A | 65 | \$116 |
| GHB2040 | 40A | 65 | \$116 |
| GHB2050 | 50A | 65 | \$116 |
| GHB2060 | 60A | 65 | \$116 |
| GHB2070 | 70A | 65 | \$191 |
| GHB2080 | 80A | 65 | \$191 |
| GHB2090 | 90A | 65 | \$191 |
| GHB2100 | 100A | 65 | \$191 |

Three-pole Breakers

| Part Number | Trip Rating | kAIC | List Price |
| :--- | ---: | ---: | ---: |
| BAB3015H | $15 A$ | 10 | $\$ 97$ |
| BAB3020H | $20 A$ | 10 | $\$ 97$ |
| BAB3025H | $25 A$ | 10 | $\$ 97$ |
| BAB3030H | $30 A$ | 10 | $\$ 97$ |
| BAB3035H | $35 A$ | 10 | $\$ 97$ |
| BAB3040H | $40 A$ | 10 | $\$ 97$ |
| BAB3045H | $45 A$ | 10 | $\$ 97$ |
| BAB3050H | $50 A$ | 10 | $\$ 97$ |
| BAB3055H | $55 A$ | 10 | $\$ 97$ |


| BAB3060H | 60A | 10 | \$97 |
| :---: | :---: | :---: | :---: |
| BAB3070H | 70A | 10 | \$107 |
| BAB3080H | 80A | 10 | \$155 |
| BAB3090H | 90A | 10 | \$155 |
| BAB3100H | 100A | 10 | \$155 |
| QBHW3015H | 15A | 22 | \$145 |
| QBHW3020H | 20A | 22 | \$145 |
| QBHW3025H | 25A | 22 | \$145 |
| QBHW3030H | 30A | 22 | \$145 |
| QBHW3035H | 35A | 22 | \$145 |
| QBHW3040H | 40A | 22 | \$145 |
| QBHW3045H | 45A | 22 | \$145 |
| QBHW3050H | 50A | 22 | \$145 |
| QBHW3055H | 55A | 22 | \$145 |
| QBHW3060H | 60A | 22 | \$145 |
| QBHW3070H | 70A | 22 | \$167 |
| QBHW3080H | 80A | 22 | \$224 |
| QBHW3090H | 90A | 22 | \$224 |
| QBHW3100H | 100A | 22 | \$224 |
| GHB3015 | 15A | 65 | \$199 |
| GHB3020 | 20A | 65 | \$199 |
| GHB3025 | 25A | 65 | \$199 |
| GHB3030 | 30A | 65 | \$199 |
| GHB3035 | 35A | 65 | \$199 |
| GHB3040 | 40A | 65 | \$199 |
| GHB3045 | 45A | 65 | \$199 |
| GHB3050 | 50A | 65 | \$199 |
| GHB3060 | 60A | 65 | \$199 |
| GHB3070 | 70A | 65 | \$199 |
| GHB3080 | 80A | 65 | \$272 |
| GHB3090 | 90A | 65 | \$272 |
| GHB3100 | 100A | 65 | \$272 |

Note: Breakers cannot be purchased separately and have to be purchased with the Accessory Cabinets only.

## EATON 3S UPS

## Eaton series

Standby UPS (350-750 VA)
The sleek Eaton 3S delivers high efficiency and energy-saving battery backup and surge protection for your premium home and office equipment -ready to go right out of the box.

- Ease of use: Plug-and-play capability — features HID-compliant USB port for automatic integration with Windows, Mac and Linux (no drivers required)
- EcoControl for $30 \%$ greater energy savings than a typical battery backup
- Attractive design and glossy finish make the 35 a perfect fit for the modern office environment
- Up to 10 receptacles - (5) battery backup and surge protection, (5) surge protection
- Protection for devices connected to telephone, fax and Ethernet lines (10/100 Mbit only)

- User-replaceable battery
- Integrated graceful shutdown capability for connected devices
- Simulated sine wave output on battery
- Warranty (US and Canada): Three-year limited warranty on UPS and Battery (third year of warranty free with online product registration), $\$ 25,000$ load protection guarantee

3 NORTH AMERICAN MODELS: $120 \mathrm{~V}, 50 / 60 \mathrm{~Hz}$

| Model | Part <br> Number | Rating (VA/Watts) | Input Connection | Output Receptacles | Dimensions ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$, inches) | Weight <br> (lb) | List <br> Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3S 350 | 3S350 | 350/200 | 5-15P | (8) 5-15R Outlets (4 Battery Backup \& 4 Surge Protection only) | $3.4 \times 5.5 \times 13.2$ | 6.6 | \$62 |
| 3S 550 | 3 S 550 | 550/330 | 5-15P | (8) 5-15R Outlets (4 Battery Backup \& 4 Surge Protection only) | $3.4 \times 5.5 \times 13.2$ | 7.3 | \$77 |
| 3S 750 | $3 \mathrm{S750}$ | 750/450 | 5-15P | (10) 5-15R Outlets (5 Battery Backup \& 5 Surge Protection only) | $3.4 \times 6.7 \times 13.2$ | 9.7 | \$110 |

## SOFTWARE

To enable EcoControl functionality on the 750 VA unit, download Eaton UPS Companion software at www.eaton.com/ManageSmarter; the Intelligent Power Software Suite is also available for download free of charge at the link. See the software and connectivity product sections for more detail.

3S BATTERY BACKUP TIMES (in minutes)

## 3S BATTERY BACKUP TIMES (in minutes)

| UPS model |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Load | 50W | 100W | 150W | 200W | 250W | 300W | 350W | 400W | 450W |
| 3S350 | 30 | 12 | 7 | 5 |  |  |  |  |  |
| 3 S 550 | 42 | 18 | 11 | 6 | 4 |  |  |  |  |
| 3S750 | 61 | 31 | 20 | 13 | 10 | 7 | 6 | 4 | 3 |

Note: Battery runtimes are approximate and may vary with equipment, configuration, battery age, temperature, etc.

```
Services
For detailed information on service plans, please refer to the Single-phase Service section.
```


## EATON 5S UPS TOWER

Line-interactive UPS (550-1500 VA)
120V models not for sale or distribution in CO, VT or WA

- Power management: Enhance your power protection capabilities and ensure safe system shutdown with the Eaton UPS Companion software. The 5S interface is auto-recognized when plugged into computers with Windows, Macintosh and Linux environments
- LCD display: Access critical UPS information including battery time and load level in a single screen view with the user-friendly LCD
- Data protection: Safeguard your work and data with the UPS Companion software by gracefully shutting down your equipment during power outages
- Eco-Control: Save up to 30 percent on energy consumption by shutting down non-essential peripherals when the connected computer is turned off
- Convenient form factor: Fit the 5S easily into tight spaces with its slim form factor. The versatile 5S can be used as a tower or as a desktop monitor stand
- Simulated sine wave output on battery
- Warranty (US and Canada): Three-year limited warranty on UPS and Battery (third year of warranty free with online product registration)

5S NORTH AMERICAN MODELS: $120 \mathrm{~V}, 50 / 60 \mathrm{~Hz}$

| Catalog Number | Rating (VA/Watts) | Input Connection | Output Receptacles | Dimensions <br> (H x W x D, inches) | Net Weight (lb) | LCD | Eco Control | List Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5S550 | 550/330 | 5-15P (6ft) | (8) 5-15R | $9.8 \times 3.4 \times 10.2$ | 12.6 | No | No | \$114 |
| $5 \mathrm{S700}$ | 700/420 | 5-15P (6ft) | (8) 5-15R | $9.8 \times 3.4 \times 10.2$ | 14.7 | No | No | \$126 |
| 5S700LCD | 700/420 | 5-15P (6ft) | (8) 5-15R | $9.8 \times 3.4 \times 10.2$ | 15.1 | Yes | Yes | \$133 |
| 5S1000LCD | 1000/600 | 5-15P (6ft) | (10) 5-15R | $9.8 \times 3.4 \times 15.0$ | 21.7 | Yes | Yes | \$160 |
| 5S1500LCD | 1500/900 | 5-15P (6ft) | (10) 5-15R | $9.8 \times 3.4 \times 15.0$ | 26.1 | Yes | Yes | \$215 |

5S INTERNATIONAL MODELS: 208 or 230V, $\mathbf{5 0 / 6 0} \mathbf{~ H Z ~}$

| Catalog <br> Number | Rating (VA/Watts) | Input Connection | Output Receptacles | Dimensions <br> (H x W x D, inches) | Net Weight (lb) | LCD | Eco Control | List Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5S700G | 700/420 | C14 | (6) C13 | $9.8 \times 3.4 \times 10.2$ | 13.2 | No | No | \$165 |
| 5S1500G | 1500/900 | C14 | (8) C13 | $9.8 \times 3.4 \times 15.0$ | 24.6 | No | No | \$295 |

SOFTWARE
The UPS Companion software is available for download free of charge. See the software and connectivity product sections for more detail.

## $5 S$ BATTERY BACKUP TIMES (in minutes)

| UPS model |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Load | 30W | 60W | 90W | 120W | 150W | 180W | 210W | 240W | 270W | 300W | 330W | 360W | 390W | 420W |
| 5S550 | 121 | 56 | 31 | 20 | 14 | 10 | 8 | 6 | 5 | 4 | 1 |  |  |  |
| 5 S 700 | 151 | 75 | 37 | 30 | 21 | 14 | 12 | 11 | 9 | 7 | 6 | 5 | 3 | 2 |
| 5S700G | 151 | 75 | 37 | 30 | 21 | 14 | 12 | 11 | 9 | 7 | 6 | 5 | 3 | 2 |
| 5S700LCD | 86 | 67 | 36 | 27 | 20 | 15 | 11 | 9 | 7 | 6 | 5 | 4 | 2 | 2 |
| UPS model |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Load | 120W | 180W | 240W | 300W | 360W | 420W | 480W | 540W | 600W | 660W | 720W | 780W | 840W | 900W |
| 5S1000LCD | 43 | 26 | 18 | 14 | 10 | 9 | 6 | 4 | 3 |  |  |  |  |  |
| 5S1500G | 79 | 43 | 30 | 22 | 17 | 13 | 10 | 9 | 8 | 6 | 5 | 4 | 3 | 2 |
| 5S1500LCD | 71 | 42 | 31 | 22 | 16 | 13 | 10 | 8 | 7 | 6 | 5 | 4 | 3 | 2 |

Note: Battery runtimes are approximate and may vary with equipment, configuration, battery age, temperature, etc.

```
SERVICES
For detailed information on service plans, please refer to the Single-phase Service section tab.
```


## EATON 5SC UPS

Line-interactive UPS (550-1500 VA)
120 V models not for sale or distribution in CO, VT or WA
Now featuring a 3-vear warranty with product registration!

The 5SC offers flexible integration with a small form factor and adjustable input waveform sensitivity, making it ideal for protecting tower servers, network-attached storage (NAS), network equipment, ATMs, tickets machines and kiosks.

- LCD display: Enables you to customize UPS settings, view load and power consumption
- Advanced Battery Management (ABM) extends battery life and provides advanced warning of battery failure
- True sine wave output on battery for compatiblity with PFC power supplies of computers and servers
- Power management: Integrates with Intelligent Power Manager (IPM) for point-to-point power management (USB/serial) or network-based using server as a proxy
- User-replaceable batteries
- Warranty and service: Protects you with a three-year warranty, which includes the battery, \$150,000 load protection guarantee
- Reliable power protection: Corrects a wide range of input voltage variations with AVR; provides high quality, pure sine wave output on battery and ensures consistent voltage is provided to any sensitive connected equipment
- Convenient form factor: Fits easily into small spaces, making the 5SC ideal for protecting tower servers, Network-attached storage (NAS), network equipment, ATMs, ticket machines and kiosks

5SC NORTH AMERICAN MODELS: 120V, 50/60 Hz

| Catalog <br> Number | Rating (VA/Watts) | Input Connection | Output <br> Receptacles | Dimensions ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$, inches) | Weight <br> (lb) | List Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5SC500 | 500/350 | 5-15P (6 ft) | (4) 5-15R | $8.2 \times 5.9 \times 9.4$ | 15.2 | \$204 |
| 5SC750 | 750/525 | 5-15P (6 ft) | (6) $5-15 \mathrm{R}$ | $8.2 \times 5.9 \times 13.4$ | 23.1 | \$293 |
| 5SC1000 | 1000/700 | 5-15P (6 ft) | (8) $5-15 \mathrm{R}$ | $8.2 \times 5.9 \times 13.4$ | 25.6 | \$335 |
| 5SC1500 | 1440/1080 | 5-15P (6 ft) | (8) $5-15 \mathrm{R}$ | $8.2 \times 5.9 \times 16.1$ | 34 | \$432 |

5SC INTERNATIONAL MODELS: 208 or 230V, $\mathbf{5 0} / \mathbf{6 0} \mathbf{~ H z}$

| Catalog <br> Number | Rating <br> (VA/Watts) | Input <br> Connection | Output <br> Receptacles | Dimensions <br> (H x W x D, inches) | Weight <br> (Ib) |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 5SC750G | $750 / 525$ | C14 | (6) C13 | $8.2 \times 5.9 \times 13.4$ | 23.1 | List Price |
| 5SC1500G | $1500 / 1050$ | C14 | $(8)$ C13 | $8.2 \times 5.9 \times 16.1$ | 33.5 | $\$ 622$ |

## SOFTWARE

The Intelligent Power Software Suite is available for download free of charge. See the software and connectivity product sections for more detail.

## 5SC BATTERY BACKUP TIMES (in minutes)

| UPS mode |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wattage | 18 | 28 | 35 | 70 | 105 | 140 | 175 | 210 | 245 | 280 | 315 | 350 |
| 5SC500 | 118 | 89 | 64 | 29 | 19.6 | 16.3 | 12.1 | 10.4 | 8.9 | 7.1 | 5.3 | 4.7 |
| Wattage | 26 | 42 | 53 | 105 | 158 | 210 | 263 | 315 | 368 | 420 | 473 | 525 |
| 5SC750 | 120 | 89 | 71 | 36 | 24 | 16.6 | 12.6 | 10.6 | 8.7 | 7 | 6 | 5 |
| 5SC750G | 124 | 100 | 74 | 38 | 23 | 16.5 | 12.6 | 10.7 | 8.8 | 7 | 6 | 4.9 |
| Wattage | 35 | 56 | 70 | 140 | 210 | 280 | 350 | 420 | 490 | 560 | 630 | 700 |
| 5SC1000 | 111 | 85 | 66 | 35.5 | 23 | 17 | 12.7 | 10.6 | 8.7 | 7 | 5.9 | 4.8 |
| Wattage | 54 | 86 | 108 | 216 | 324 | 432 | 540 | 648 | 756 | 864 | 972 | 1080 |
| 5SC1500 | 136 | 111 | 90 | 40.7 | 24.9 | 17.5 | 12.8 | 10.5 | 8.6 | 6.9 | 5.9 | 5 |
| 5SC1500G | 144 | 109 | 90 | 41 | 24.7 | 17.3 | 12.7 | 10.4 | 8.4 | 6.8 | 5.8 | 4.8 |

Note: Battery runtimes are approximate and may vary with equipment, configuration, battery age, temperature, etc.

[^8]
## EATON 5P UPS RACKMOUNT

Line-interactive UPS (550-3000 VA)
$\leq 1.5$ kVA 120V and below models not for sale or distribution in CO, VT or WA

The Eaton 5P Rackmount UPS provides enhanced power conditioning with line-interactive topology and pure sinewave output for distributed IT equipment

- Compatible with the UL 2900-2-2 compliant Eaton Gigabit Network Card (Network-M2)
- Advanced Battery Management (ABM) extends battery life and provides advanced warning of battery failure
- Lithium-ion batteries (LFP chemistry) available in select 5P 1U rackmount models
- Fully integrates with Intelligent Power Software Suite for monitoring and management of servers and graceful shutdown of virtualized environments
- Provides more real power (watts) to protect more equipment for expanding IT systems
- Warranty (US and Canada) - Lead acid UPS: Three-year limited warranty on UPS and batteries

free with online product registration, five-year extended warranty plans available.
- Warranty (US and Canada) - Lithium-ion UPS: Five-year limited warranty on UPS and batteries standard
- \$150,000 load protection guarantee

5P RACKMOUNT COMPACT 2U MODELS: 120V, $50 / 60 \mathrm{~Hz}$

| Catalog Number | Description | Rating <br> (VA/Watts) | Input <br> Connection | Output Receptacles | Dimensions <br> ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$, inches) | Weight <br> (lb) | List <br> Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5P750RC | 5P 750 VA 120V Rack Compact 2U | 750/600 | 5-15P (6 ft) | (10) 5-15R | $\begin{aligned} & 3.4(2 \mathrm{U}) \times 17.4 \mathrm{x} \\ & 16.0 \end{aligned}$ | 31 | \$729 |
| 5P1000RC | 5P 1000 VA 120V Rack Compact 2 U | 1000/770 | 5-15P (6 ft) | (10) 5-15R | $\begin{aligned} & 3.4(2 \mathrm{U}) \times 17.4 \mathrm{x} \\ & 16.0 \end{aligned}$ | 33 | \$929 |
| 5P1500RC | 5P 1500 VA 120 V Rack Compact 2U | 1440/1100 | 5-15P (6 ft) | (10) 5-15R | $\begin{aligned} & 3.4(2 \mathrm{U}) \times 17.4 \mathrm{x} \\ & 16.0 \\ & \hline \end{aligned}$ | 41 | \$1,180 |
| 5P RACKMOUNT 1U MODELS: $120 \mathrm{~V}, 50 / 60 \mathrm{~Hz}$ |  |  |  |  |  |  |  |
| Catalog Number | Description | Rating (VA/Watts) | Input Connection | Output <br> Receptacles | Dimensions <br> ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$, inches) | Weight (lb) | List <br> Price |
| 5P550R | $\begin{aligned} & \text { 5P } 550 \text { VA 120V } \\ & \text { Rackmount 1U } \end{aligned}$ | 550/420 | 5-15P (6 ft) | (5) 5-15R | $\begin{aligned} & 1.7(1 \mathrm{U}) \times 17.2 \mathrm{x} \\ & 14.3 \end{aligned}$ | 20 | \$602 |
| 5P750R | 5P 750 VA 120V <br> Rackmount 1 U | 750/600 | 5-15P (6 ft) | (5) 5-15R | $\begin{aligned} & 1.7(1 U) \times 17.2 \times \\ & 20.0 \end{aligned}$ | 31 | \$902 |
| 5P1000R | 5P 1000 VA 120 V Rackmount 1 U | 1000/770 | 5-15P (6 ft) | (5) 5-15R | $\begin{aligned} & 1.7(1 U) \times 17.2 \times \\ & 20.0 \end{aligned}$ | 33 | \$1,149 |
| 5P1500R | 5P 1500 VA 120 V Rackmount 1 U | 1440/1100 | 5-15P (6 ft) | (5) $5-15 \mathrm{R}$ | $\begin{aligned} & 1.7(1 U) \times 17.2 \times \\ & 21.8 \end{aligned}$ | 44 | \$1,388 |
| 5P1500R-L | 5P 1500 VA 120 V RM 1U Lithium-ion | 1440/1100 | 5-15P (6 ft) | (5) $5-15 \mathrm{R}$ | $\begin{aligned} & 1.7(1 U) \times 17.2 \times \\ & 21.8 \end{aligned}$ | 35 | \$2,588 |

5P RACKMOUNT 1U MODELS: $\mathbf{2 0 0 - 2 4 0 V}, \mathbf{5 0 / 6 0} \mathbf{~ H z}$

| Catalog <br> Number | Description | Rating <br> (VA/Watts) | Input <br> Connection | Output <br> Receptacles | Dimensions <br> (H x W x D, inches) | Weight <br> (Ib) | List <br> Price |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 5P850GR | 5P 850 VA 208V | $850 / 600$ | C14 | $(4)$ C13 | $1.7(1 \mathrm{U}) \times 17.2 \times$ | 30 | \$1,120 |
|  | Rackmount 1U |  |  |  | 20.0 |  |  |

5P RACKMOUNT 2U MODELS: 120V, $50 / 60 \mathrm{~Hz}$

| Catalog <br> Number | Description | Rating (VA/Watts) | Input Connection | Output <br> Receptacles | Dimensions ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$, inches) | Weight <br> (lb) | List Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5P1500RT | 5P 1500 VA 120V | 1440/1440 | 5-15P | (8) 5-15R | 3.4 (2U) x $17.4 \times$ | 72 | \$1,289 |
|  | Rack / Tower 2 U |  |  |  | 20.6 |  |  |
| 5P2200RT | 5P 2200 VA 120V | 1950/1920 | 5-20P | (8) $5-15 / 20 \mathrm{R}$ | 3.4 (2U) x 17.4 x | 73 | \$1,911 |
|  | Rack / Tower 2U |  |  |  | 20.6 |  |  |
| 5P3000RT | 5P 3000 VA 120V | 3000/2700 | L5-30P | (6) 5-15/20R, <br> (1) L5-30R | 3.4 (2U) x $17.4 \times$ | 95 | \$2,290 |
|  | Rack / Tower 2U |  |  |  | 25.5 |  |  |

## EATON 5P UPS RACKMOUNT

Line-interactive UPS (550-3000 VA)
5P OPTIONS

| Catalog Number | Description | Rating <br> (VA) | For use with 5PX model | Note | Dimensions Weight (H x W x D, inches) (lb) | List <br> Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Two-post rail kit |  |  |  |  |  |  |
| RK2PA | 2-post rack mounting kit 1U |  | All Models except 5P550 | *5P550R uses ears only |  | \$134 |
| 103007018-5591 | 2-post rack mounting kit RT |  | All RT Model |  |  | \$134 |

*See user's manual for more detail on 2-post rack mounting

| Catalog Number | Description | For use with 5P model | Input <br> Connection | Output Receptacles | Dimensions <br> ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$, inches) | List <br> Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Power distribution and maintenance bypass |  |  |  |  |  |  |
| EHBPL1500R-PDU1U | HotSwap <br> Maintenance Bypass (MBP) | 5P1500RT | 5-15P | (6) 5-15R | $2.1 \times 17.3 \times 3.8$ | \$311 |
| EHBPL2000R-PDU1U | HotSwap <br> Maintenance Bypass (MBP) | 5P2200RT | 5-20P | (6) 5-20R | $2.1 \times 17.3 \times 3.8$ | \$372 |
| EHBPL3000R-PDU1U | HotSwap <br> Maintenance Bypass (MBP) | 5P3000RT | L5-30P | (5) 5-20R | $2.1 \times 17.3 \times 3.8$ | \$540 |

SOFTWARE AND CONNECTIVITY OPTIONS

| NETWORK-M2 | Eaton Gigabit Network Card | $\$ 390$ |
| :--- | :--- | :---: |
| INDGW-M2 | Industrial Gateway Card | $\$ 441$ |
| RELAY-MS | Relay / Serial Interface Card | $\$ 132$ |
| EMPDT1H1C2 | Environmental Monitoring Probe Gen 2 (Compatible with Network-M2 only) | $\$ 291$ |
| See software and connectivity product sections for more detail. |  |  |

5P RACKMOUNT BATTERY BACKUP TIMES (in minutes)

| UPS model |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Load (watts) | 50 | 100 | 200 | 400 | 600 | 700 | 800 | 1000 | 1500 | 2500 |
| 5P550R | 37 | 19 | 9 | 3 |  |  |  |  |  |  |
| 5P750R |  | 40 | 19 | 8 | 4 |  |  |  |  |  |
| 5P850GR |  | 45 | 20 | 8 | 4 |  |  |  |  |  |
| 5P1000R |  | 51 | 25 | 11 | 7 | 6 |  |  |  |  |
| 5P1500R |  |  | 47 | 20 | 12 | 10 | 8 | 5 |  |  |
| 5P1550GR |  |  | 50 | 20 | 12 | 10 | 7 | 5 |  |  |
| 5P1500RT |  |  | 56 | 26 | 15 | 11 | 9 | 7 | 3 |  |
| 5P2200RT |  |  | 59 | 33 | 20 | 16 | 13 | 8 | 4 |  |
| 5P3000RT |  |  |  | 41 | 27 | 22 | 18 | 14 | 9 | 4 |
| 5P750RC | 60 | 45 | 20 | 8 | 5 |  |  |  |  |  |
| 5P1000RC |  | 52 | 26 | 11 | 7 | 6 |  |  |  |  |
| 5P1500RC |  |  | 50 | 21 | 12 | 10 | 8 | 6 |  |  |
| Load (watts) | 110 | 220 | 330 | 440 | 550 | 660 | 770 | 880 | 990 | 1100 |
| 5P1500R-L | 70 | 34 | 21 | 15 | 11 | 9 | 7 | 6 | 5 | 4 |
| 5P1550GR-L | 70 | 34 | 21 | 15 | 11 | 9 | 7 | 6 | 5 | 4 |

Note: Runtimes are displayed in minutes. Runtimes are approximate and may vary with equipment, configuration, battery age, temperature, etc. View interactive graphs at www.eaton.com/5Pm.

## SERVICES <br> For detailed information on service plans, please refer to the Single-phase Service section tab.

## EATON 5P UPS TOWER

Line-interactive UPS (750-3000 VA)
$\leq 1.5$ kVA 120 V and below models not for sale or distribution in CO, VT or WA
Now featuring a
3-vear warranty with product registration!
The Eaton 5P Tower UPS provides enhanced power conditioning with line-interactive topology and pure sinewave output for distributed IT equipment

- Compatible with the UL 2900-2-2 compliant Eaton Gigabit Network Card (Network-M2)
- Advanced Battery Management (ABM) extends battery life and provides advanced warning of battery failure
- Customize UPS settings, view load and power consumption through the graphical interactive LCD screen interface
- Fully integrates with Intelligent Power Software Suite for monitoring and management of servers and graceful shutdown of virtualized environments
- Provides more real power (watts) to protect more equipment for expanding IT systems
- Warranty (US and Canada): Three-year limited warranty (third year of warranty free with online product registration), five-year extended warranty plans available, \$150,000 load protection guarantee


5P TOWER MODELS: 120V, 50/60 Hz

| Catalog <br> Number | Description | Rating (VA/Watts) | Input <br> Connection | Output <br> Receptacles | Dimensions ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$, inches) | Weight <br> (lb) | List <br> Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5P750 | 5P 750120 V Tower | 750/600 | 5-15P (6ft) | (8) 5-15R | $9.1 \times 5.9 \times 13.6$ | 24 | \$540 |
| 5P1000 | 5P 1000 120V Tower | 1000/770 | 5-15P (6ft) | (8) $5-15 \mathrm{R}$ | $9.1 \times 5.9 \times 13.6$ | 25 | \$725 |
| 5P1500 | 5P 1500 120V Tower | 1440/1100 | 5-15P (6ft) | (8) 5-15R | $9.1 \times 5.9 \times 17.5$ | 36 | \$883 |
| 5P2200 | 5P 2200 120V Tower | 1950/1920 | 5-20P (6ft) | (8) $5-15 / 20 \mathrm{R}$ | 3.4 (2U) x $17.4 \times 20.6$ | 73 | \$1,488 |
| 5P3000 | 5P 3000 120V Tower | 3000/2700 | L5-30P (10 ft) | (6) 5-15/20R, (1) L5-30R | $3.4(2 \mathrm{U}) \times 17.4 \times 25.5$ | 81 | \$1,984 |

5P TOWER MODELS: $\mathbf{2 0 0} \mathbf{- 2 4 0 V}, \mathbf{5 0 / 6 0 ~ H z}$

| Catalog <br> Number | Description | Rating (VA/Watts) | Input Connection | Output <br> Receptacles | Dimensions ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$, inches) | Weight <br> (lb) | List <br> Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5P850G | 5P 850 VA 208V Tower | 850/600 | C14 | (6) C13 | $9.1 \times 5.9 \times 13.6$ | 23 | \$592 |
| 5P1550G | 5P 1550 VA 208V Tower | 1550/1100 | C14 | (8) C 13 | $9.1 \times 5.9 \times 17.5$ | 34 | \$1,037 |

SOFTWARE AND CONNECTIVITY OPTIONS

| Catalog Number | Description | List Price |
| :--- | :--- | :--- |
| NETWORK-M2 | Eaton Gigabit Network Card | $\$ 390$ |
| INDGW-M2 | Industrial Gateway Card | $\$ 441$ |
| RELAY-MS | Relay / Serial Interface Card | $\$ 132$ |
| EMPDT1H1C2 | Environmental Monitoring Probe Gen 2 (Compatible with Network-M2 only) | $\$ 291$ |

See software and connectivity product sections for more detail.
5P TOWER BATTERY BACKUP TIMES (in minutes)

| UPS model |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Load (watts) | 50 | 100 | 200 | 400 | 600 | 700 | 800 | 1000 | 1500 | 2500 |
| 5P750 |  | 40 | 19 | 8 | 4 |  |  |  |  |  |
| 5P850G |  |  |  |  |  |  |  |  |  |  |
| 5 P 1000 |  | 51 | 25 | 11 | 7 | 6 |  |  |  |  |
| 5P1500 |  |  | 47 | 20 | 12 | 10 | 8 | 5 |  |  |
| 5P1550G |  |  |  |  |  |  |  |  |  |  |
| 5P3000 |  |  |  | 41 | 27 | 22 | 18 | 14 | 9 | 4 |

[^9]
## SERVICES

For detailed information on service plans, please refer to the Single-phase Service section tab.

## EATON 5PX UPS RACK/TOWER

## Extended Run Capable

$\leq 1.5$ kVA 120 V and below models not for sale or distribution in CO, VT or WA


Now featuring a 3 -vear warranty with product registration!
Line-interactive UPS (1000-3000 VA)
The Eaton 5PX UPS provides enhanced power conditioning with line-interactive topology
and pure sinewave output for distributed IT equipment with extended runtime options

- Extended runtime available by adding up to 4 External Battery Modules (EBMs)
- Compatible with the UL 2900-2-2 compliant Eaton Gigabit Network Card (Network-M2) for enhanced cybersecurity
- Advanced Battery Management (ABM) extends battery life and provides advanced warning of battery failure
- Meters energy consumption down to the outlet segments/groups
- Displays critical UPS information in a next-generation graphical LCD
- TAA-compliant models available
- Comes with free monitoring and management software, perfect for virtualized environments
- Hot-swappable batteries allow you to replace batteries while the UPS stays on
- Load segments enable shutdown of connected devices for increased runtime via load shedding
- 4-post rail kit included (2-post rail kit optional)
- Warranty (US and Canada): Three-year limited warranty (third year of warranty free with online product registration), five-year extended warranty plans available, \$150,000 load protection guarantee


5PX NORTH AMERICAN MODELS: $120 \mathrm{~V}, 50 / 60 \mathrm{~Hz}$

| Catalog <br> Number | Description | Rating <br> (VA/Watts) | Input Connection | Output Receptacles | Dimensions (H x W x D, inches) | Weight <br> (lb) | List Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5PX1000RT | Eaton 5PX 1000 VA 120V <br> Rack Tower 2U | 1000/1000 | 5-15P (8ft) | (8) 5-15R | 3.4 (2U) $\times 17.4 \times 20.6$ | 62 | \$1,005 |
| 5PX1500RT | Eaton 5PX 1500 VA 120V <br> Rack Tower 2U | 1440/1440 | 5-15P (8ft) | (8) $5-15 \mathrm{R}$ | $3.4(2 \mathrm{U}) \times 17.4 \times 20.6$ | 65 | \$1,302 |
| 5PX1500RTN | Eaton 5PX 1500 VA with Network Card-M2 | 1440/1440 | 5-15P (8ft) | (8) $5-15 \mathrm{R}$ | $3.4(2 \mathrm{U}) \times 17.4 \times 20.6$ | 65 | \$1,809 |
| 5PX2200RT | Eaton 5PX 2200 VA 120V <br> Rack Tower 2U | 1950/1920 | 5-20P (8ft) | (8) $5-15 / 20 \mathrm{R}$ | $3.4(2 \mathrm{U}) \times 17.4 \times 20.6$ | 65 | \$2,261 |
| 5PX2200RTN | Eaton 5PX 2200 VA with Network Card-M2 | 1950/1920 | 5-20P (8ft) | (8) $5-15 / 20 \mathrm{R}$ | $3.4(2 \mathrm{U}) \times 17.4 \times 20.6$ | 65 | \$2,768 |
| 5PX3000RT2U | Eaton 5PX 3000 VA 120 V <br> Rack Tower 2U | 3000/2700 | L5-30P (10ft) | (6) $5-15 / 20 R$, <br> (1) L5-30R | $3.4(2 \mathrm{U}) \times 17.4 \times 25.4$ | 87 | \$2,706 |
| 5PX3000RTN | Eaton 5PX 3000 VA with Network Card-M2 | 3000/2700 | L5-30P (10ft) | (6) $5-15 / 20 R$, <br> (1) L5-30R | $3.4(2 \mathrm{U}) \times 17.4 \times 25.4$ | 87 | \$3,213 |
| 5PX3000RT3U | Eaton 5PX 3000 VA 120 V <br> Rack Tower 3U | 3000/2700 | L5-30P (10ft) | $\begin{aligned} & \text { (6) } 5-15 / 20 R \text {, } \\ & \text { L5-30R } \end{aligned}$ | $5.1(3 \mathrm{U}) \times 17.4 \times 19.6$ | 86 | \$2,812 |

5PX TAA COMPLIANT MODELS*

| Number | Description | (VA/Watts) | Connection | Receptacles |  | (H x W x D, inches) | (lb) | Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5PX1500RTUS | Eaton 5PX 1500 VA 120 V <br> Rack / Tower 2 U | 1440/1440 | 5-15P (8ft) | (8) 5-15R |  | 3.4 (2U) $\times 17.4 \times 20.6$ | 65 | \$1,956 |
| 5PX2200RTUS | Eaton 5PX 2200 VA 120 V <br> Rack / Tower 2U | 1950/1920 | 5-20P (8ft) | (8) $5-15 / 20 \mathrm{R}$ |  | $3.4(2 \mathrm{U}) \times 17.4 \times 20.6$ | 65 | \$2,814 |
| 5PX3000RT2US | Eaton 5PX 3000 VA 120 V <br> Rack / Tower 2U | 3000/2700 | L5-30P (10ft) | $\begin{aligned} & \text { (6) } 5-15 / 20 R \text {, } \\ & \text { L5-30R } \end{aligned}$ |  | $3.4(2 \mathrm{U}) \times 17.4 \times 25.4$ | 87 | \$3,420 |

*Note: 5PX TAA EBM models are listed under 5PX options

5PX INTERNATIONAL MODELS: 208/230V, $50 / 60 \mathrm{~Hz}$

| Catalog <br> Number | Description | Rating (VA/Watts) | Input <br> Connection | Output Receptacles |  | Dimensions ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$, inches) | Weight <br> (lb) | List Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5PX1500iRT | Eaton 5PX 1500 VA 208/230V <br> Rack / Tower 2U | $1500 / 1350$ | C14 | (8) C13 |  | 3.4 (2U) $\times 17.4 \times 20.6$ | 61 | \$1,544 |
| 5PX2200iRT | Eaton 5PX 2200 VA 208/230V <br> Rack / Tower 2U | 2200/1980 | C20 | $\begin{aligned} & \text { (1) C19, } \\ & \text { C13 } \end{aligned}$ | (8) | $3.4(2 \mathrm{U}) \times 17.4 \times 20.6$ | 63 | \$2,701 |
| 5PX3000iRT2U | Eaton 5PX 3000 VA 208/230V <br> Rack / Tower 2U | 3000/2700 | C20 | $\begin{aligned} & \text { (1) C19, } \\ & \text { C13 } \end{aligned}$ | (8) | $3.4(2 \mathrm{U}) \times 17.4 \times 25.4$ | 84 | \$3,162 |

5PX OPTIONS

| Catalog <br> Number | Description | Rating <br> (VA) |  | Dimensions <br> (H x W $\times$ D, inches) | Weight <br> (Ib) | List <br> Price |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 5PX3000iRTN | Eaton 5PX 3000 VA with | $3000 / 2700$ | C20 | (1) C19, | (8) | $3.4(2 U) \times 17.4 \times 25.4$ | 84 |
|  | Network Card-M2 |  |  | C13 |  |  |  |



Extended Run Capable

| 5PX BATTERY BACKUP TIMES (in minutes) ${ }^{1}$ |  |  | View interactive runtime graphs at www.eaton.com/5PX |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Load (VA/Watts) | Internal Batteries | +1 EBM | +2 EBMs | +3 EBMs | +4 EBMs |
| 5PX1000RT (with 5PXEBM48RT) |  |  |  |  |  |
| 100/70 | 120 | 462 | 796 | 1131 | 1466 |
| 250/175 | 69 | 286 | 490 | 695 | 899 |
| 500/350 | 30 | 145 | 254 | 364 | 473 |
| 750/525 | 17 | 83 | 151 | 219 | 286 |
| 1000/700 | 11 | 59 | 108 | 156 | 204 |
| 1000/1000 ${ }^{2}$ | 7 | 39 | 71 | 103 | 135 |
| 5PX1500RT (with 5PXEBM48RT) |  |  |  |  |  |
| 150/105 | 81 | 334 | 550 | 765 | 981 |
| 375/262 | 43 | 187 | 315 | 442 | 569 |
| 750/525 | 18 | 87 | 150 | 214 | 277 |
| 1125/787 | 9 | 50 | 89 | 129 | 169 |
| 1440/1050 | 6 | 35 | 66 | 96 | 126 |
| 1440/1440 ${ }^{2}$ | 3 | 21 | 41 | 62 | 82 |
| 5PX2200RT (with 5PXEBM48RT) |  |  |  |  |  |
| 195/136 | 71 | 274 | 465 | 656 | 847 |
| 488/341 | 39 | 154 | 270 | 385 | 501 |
| 975/682 | 16 | 67 | 123 | 179 | 236 |
| 1463/1045 | 8 | 36 | 67 | 93 | 128 |
| 1950/1365 | 5 | 26 | 48 | 65 | 93 |
| 2200/1920 ${ }^{2}$ | 3 | 15 | 29 | 36 | 57 |
| 5PX3000RT2U or 5PX3000RT3U (with 5PXEBM72RT2U or 5PXEBM72RT3U) |  |  |  |  |  |
| 300/210 | 63 | 273 | 470 | 667 | 864 |
| 750/525 | 31 | 148 | 254 | 360 | 465 |


| $1500 / 1050$ | 13 | 64 | 111 | 158 | 206 |
| :--- | :---: | :---: | :---: | :---: | :---: |
| $2250 / 1575$ | 8 | 35 | 64 | 94 | 123 |
| $3000 / 2100$ | 6 | 26 | 48 | 70 | 91 |
| $3000 / 2700^{2}$ | 4 | 19 | 35 | 52 | 68 |

1. Battery backup times are approximate and may vary with equipment, configuration, battery age, temperature, etc. International model runtimes are available; please visit www.eaton.com/5PX for details. 2. Runtimes shown at full load with maximum power factor.

## SERVICES

For detailed information on service plans, please refer to the Single-phase Service section tab.

## Eaton 9SX UPS Tower

Online UPS (700-3000 VA)
The Eaton 9SX UPS is ideal for critical and applications with harsh electrical environments including IT, industrial automation and control, and healthcare. It's built for scalable deployment a graphical LCD interface that enables local access to configurations and settings, history, diagnostics, energy consumption and load segment control.

- 5-button graphical LCD menu provide access to settings, alerts and history for quick unit setup and first time issue resolution
- True tower form factor, perfect for OEM and industrial applications
- More real power (watts) to protect more equipment
- Increases battery service life and system uptime up to $50 \%$ with ABM battery-charging technology and user-replaceable batteries
- Maximizes runtimes with optional extended battery modules (available for all units except the 700 VA tower models)

- Ships with free monitoring and management software, perfect for virtualized environments
- Warranty (US and Canada): Two-year limited warranty, three and five-year extended warranty plans available, \$250,000 load protection guarantee

9SX NORTH AMERICAN TOWER MODELS: $\mathbf{1 2 0 V}, 50 / 60 \mathrm{~Hz}$

| Catalog <br> Number | Description | Rating (VA/Watts) | Input <br> Connection ${ }^{1}$ | Output Receptacles | Dimensions (H x W x D, inches) | Weight (lb) | List Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 9SX700 ${ }^{2}$ | 9SX 700120 V TOWER | 700/630 | 5-15P | (6) 5-15R | $9.9 \times 6.3 \times 13.9$ | 26.5 | \$1,064 |
| $9 \mathrm{SX1000}$ | 9SX 1000 120V TOWER | 1000/900 | 5-15P | (6) 5-15R | $9.9 \times 6.3 \times 15.1$ | 30.9 | \$1,337 |
| $9 \mathrm{SX1500}$ | 9SX 1500 120V TOWER | 1500/1350 | 5-15P | (6) 5-15R | $9.9 \times 6.3 \times 17.0$ | 41.9 | \$1,858 |
| $9 \mathrm{SX2000}$ | 9SX 2000 120V TOWER | 1960/1770 | 5-20P | (1) L5-20, (6) 5-20R | $13.6 \times 8.4 \times 16.2$ | 77.2 | \$2,413 |
| $9 \mathrm{SX3000}$ | 9SX 3000120 V TOWER | 3000/2700 | L5-30P | (1) L5-30R, (4) 5-20R | $13.6 \times 8.4 \times 16.2$ | 77.2 | \$3,939 |
| 9SX3000HW | 9SX 3000 120V TOWER | 3000/2700 | Hardwired | Hardwired | $13.6 \times 8.4 \times 16.2$ | 77.2 | \$3,939 |

1. Input cord length is 8 ft
2. 9SX700 does not have a compatible EBM

9SX GLOBAL TOWER MODELS: $208 \mathrm{~V}^{6}, \mathbf{5 0} / 60 \mathrm{~Hz}$

| Catalog <br> Number | Description | Rating (VA/Watts) | Input Connection | Output Receptacles | Dimensions <br> (H x W x D, inches) | Weight <br> (lb) | List Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 9SX1000G | 9SX 1000 208V TOWER | 1000/900 | C14 ${ }^{3}$ | (6) C13 | $9.1 \times 6.3 \times 15.1$ | 30.9 | \$1,337 |
| 9SX1500G | 9SX 1500 208V TOWER | 1500/1350 | $\mathrm{C} 14{ }^{3}$ | (6) C13 | $9.1 \times 6.3 \times 17.0$ | 41.9 | \$1,858 |
| 9SX2000G | 9SX 2000 208V TOWER | 2000/1800 | L6-20P ${ }^{4}$ | (8) C13 | $13.6 \times 8.4 \times 16.2$ | 77.2 | \$2,413 |
| 9SX3000G | 9SX 3000 208V TOWER | 3000/2700 | L6-20P ${ }^{5}$ | (8) C13, (1) C19 | $13.6 \times 8.4 \times 16.2$ | 77.2 | \$3,939 |
| 9SX3000GL | 9SX 3000 208V GL TOWER | 3000/2700 | L6-20P ${ }^{5}$ | $\begin{aligned} & \text { (1) L6-30R, (1) L6-20R, } \\ & 6-20 R \end{aligned}$ | (2) $13.6 \times 8.4 \times 16.2$ | 77.2 | \$3,939 |

3. Customer input cord required C14, UPS comes with (2) C13/C14 jumpers
4. Detachable C13 to L6-20P 8 ft cord
5. Detachable C19 to L6-20P 8 ft cord
6. 95 X " G " global models operate at 200, 208 (default), 220,230, and 240 V

9SX TOWER OPTIONS

| Catalog <br> Number | Description | Dimensions <br> (H x W x D, inches) | Weight <br> (lb) | List Price |
| :---: | :---: | :---: | :---: | :---: |
| Extended Battery Modules |  |  |  |  |
| 9SXEBM36 ${ }^{1}$ | Eaton 9SX 1000 Tower EBM | $9.9 \times 6.3 \times 13.9$ | 41.8 | \$856 |
| 9SXEBM48 ${ }^{2}$ | Eaton 9SX 1500 Tower EBM | $9.9 \times 6.3 \times 17.0$ | 52.9 | \$959 |
| 9SXEBM96 ${ }^{3}$ | Eaton 9SX 2000/3000 Tower EBM | $13.6 \times 8.4 \times 16.2$ | 110.2 | \$1,220 |
| EBMCBL36T | 9SX 1000 EBM 6ft extension cable |  |  | \$134 |
| EBMCBL48T | 9SX 1500 EBM 6ft extension cable |  |  | \$134 |
| EBMCBL96T | 9SX 3000 EBM 6ft extension cable |  |  | \$134 |
| CBLADAPT36T | Adapter cable from Eaton 9SX UPS/EBM to Eaton 9130 1000VA UPS/EBM models |  |  | \$126 |
| CBLADAPT48T | Adapter cable from Eaton 9SX UPS/EBM to Eaton 9130 1500VA UPS/EBM models |  |  | \$126 |
| CBLADAPT96T | Adapter cable from Eaton 9SX UPS/EBM to Eaton 9130 2/3 kVA UPS/EBM models |  |  | \$126 |

1. This EBM works with 1000 VA models ( $95 \times 700$ does not have an EBM)
2. This EBM works with 1500 VA models
3. This EBM works with 2000/3000 VA models

9SX Accessory Options

|  |  | List |
| :--- | :--- | :--- |
| Catalog Number | Description | Price |
| SMKITA | Seismic Kit | \$ |
| **All 9SX units(except 9SX3000HW) tested and approved for OSHPD certification |  |  |
| SOFTWARE AND CONNECTIVITY OPTIONS |  | List |
| Catalog Number | Description | Price |
| NETWORK-M2 | Eaton Gigabit Network Card | $\$ 390$ |

## Eaton 9SX UPS Tower

Online UPS (700-3000 VA)

| INDGW-M2 | Industrial Gateway Card | \$441 |
| :--- | :--- | :--- | :--- |
| EMPDT1H1C2 | Environmental Monitoring Probe Gen 2 (Compatible with NETWORK-M2 only) | $\$ 291$ |
| See software and connectivity product sections for more detail. |  |  |

RUNTIME CHARTS
9SX TOWER MODELS BATTERY BACKUP TIMES (in minutes)
View interactive runtime graphs at www.eaton.com/9SX
Factor*

| Load (VA/Watts) | Internal Batteries | +1 EBM | +2 EBM | +3 EBM | +4 EBM |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 9SX700 |  |  |  |  |  |
| 700 / 630 | 5.8 | N/A | N/A | N/A | N/A |
| 525 / 473 | 9.4 | N/A | N/A | N/A | N/A |
| $350 / 315$ | 16.6 | N/A | N/A | N/A | N/A |
| 175 / 158 | 35.8 | N/A | N/A | N/A | N/A |
| $9 \mathrm{SX1000}$ |  |  |  |  |  |
| 1000 / 900 | 6.7 | 32 | 58 | 88 | 113 |
| 750 / 675 | 10.5 | 44 | 82 | 122 | 165 |
| $500 / 450$ | 18.5 | 70 | 1289 | 191 | 269 |
| $250 / 225$ | 38.5 | 141 | 263 | - | - |
| 9SX1000G |  |  |  |  |  |
| 1000 / 900 | 5.9 | 29 | 53 | 83 | 108 |
| 750 / 675 | 9.3 | 40 | 74 | 108 | 147 |
| $500 / 450$ | 16.2 | 62 | 115 | 168 | 232 |
| 250 / 225 | 32.0 | 120 | 216 | 338 | - |


| 9SX1500 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1500 / 1350 | 5.9 | 29 | 53 | 81 | 105 |
| 1125 / 1013 | 9.1 | 39 | 73 | 109 | 146 |
| 750/675 | 16.5 | 64 | 117 | 171 | 239 |
| 375 / 338 | 36.7 | 135 | 249 | 380 | - |
| 9SX1500G |  |  |  |  |  |
| 1500 / 1350 | 5.3 | 28 | 51 | 79 | 104 |
| 1125 / 1013 | 8.9 | 39 | 72 | 108 | 144 |
| 750/675 | 16.2 | 62 | 115 | 168 | 234 |
| 375 / 338 | 34.7 | 130 | 233 | 363 | - |
| 95×2000 |  |  |  |  |  |
| 2000 / 1770 | 10.4 | 44 | 81 | 117 | 160 |
| 1500 / 1350 | 15.8 | 61 | 112 | 167 | 228 |
| 1000 / 900 | 26.2 | 97 | 175 | 274 | 363 |
| $500 / 450$ | 53.8 | 199 | 374 | - | - |
| 9SX2000G |  |  |  |  |  |
| 2000 / 1770 | 10.5 | 44 | 83 | 115 | 160 |
| 1500 / 1350 | 16.1 | 62 | 114 | 172 | 234 |
| 1000 / 900 | 27.5 | 102 | 184 | 288 | 378 |
| 500 / 450 | 55.7 | 206 | 390 | - | - |


| 9 SX3000 \& 9SX3000HW | 55.7 | 206 | 390 | - | - |
| :--- | :---: | :---: | :---: | :---: | :---: |
| $3000 / 2700$ | 5.7 | 28 | 54 | 80 | 102 |
| $2250 / 2025$ | 9.2 | 40 | 71 | 109 | 241 |
| $1500 / 1350$ | 16.7 | 64 | 116 | 172 | - |
| $750 / 675$ | 37.7 |  | 261 | 389 | 104 |
| 9 SX3000G | 5.8 | 29 | 52 | 77 | 142 |
| $3000 / 2700$ | 8.7 | 39 | 61 | 72 | 108 |
| $2250 / 2025$ | 35.3 | 131 | 114 | 167 | 231 |
| $1500 / 1350$ | 235 | 366 | - |  |  |
| $750 / 675$ |  |  |  |  |  |

[^10]
## EATON 9PX UPS RACK/TOWER (700-3000VA)

As a stand-alone, online double-conversion UPS, Eaton 9PX 2 and 3 kVA rack/tower models can withstand harshelectrical environments for a variety of critical applications including IT, edge networks, industrial automation, healthcare and K-12. It's built for scalable deployment and features a graphical LCD interface that enables local 'access to configurations and settings, history and diagnostics, energy consumption and load segment control.

- Graphical LCD screen lets you customize settings, diagnose UPS alarms and view load and power consumption locally
- Remote power off, remote on/off and output relay ports provide increased control capabilities
- Load segments allow for prioritized shutdown and automated restart protocols, daily or weekly reboot schedules and remote power cycling
- Up to $94 \%$ efficiency in online mode cuts energy usage and costs
- ABM charging technology keeps batteries cool and stretches their lifetime by up to 50 percent
- Seamlessly integrates with Intelligent Power Manager to monitor, manage and control physical and virtual environments

- PredictPulse remote monitoring service can be added to increase reliability and peace of mind-Eaton monitors your UPS, notifies you when there's an alarm and takes appropriate action
- Four-post rail kit is included (two-post rail kit is optional)
- Warranty (US and Canada): Two-year limited warranty, five-year extended warranty plans available, \$250,000 load protection guarantee
****COMING SOON! 9PX 1-3 kVA Lithium-Ion UPS and EBM! Reach out now for projects closing Q2 2021!****

9PX 700-3000 VA RACK/TOWER: $120 / 110 / 100 V^{1}$ OUTPUT, $50 / 60 \mathrm{~Hz}$

| Catalog <br> Number | Description | Rating (VA/Watts) | Input <br> Connection ${ }^{2}$ | Output <br> Receptacles | Dimensions (H x W x D, inches) | Weight <br> (Ib) | List <br> Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 9PX700RT | 9PX 700120 V RT | 700/630 | 5-15P | (8) 5-15R | 3.4 (2U) x $17.3 \times 17.7$ | 36 | \$1,158 |
| 9PX1000RT | 9 PX 1000120 V R | 1000/900 | 5-15P | (8) $5-15 \mathrm{R}$ | $3.4(2 \mathrm{U}) \times 17.3 \times 17.7$ | 36 | \$1,448 |
| 9PX1500RT | 9 PX 1500120 V RT | 1500/1350 | 5-15P | (8) $5-15 \mathrm{R}$ | 3.4 (2U) $\times 17.3 \times 17.7$ | 43 | \$2,033 |
| 9PX1500RTN | 9PX 1500 120V RT w/ NMC | 1500/1350 | 5-15P | (8) $5-15 \mathrm{R}$ | $3.4(2 \mathrm{U}) \times 17.3 \times 17.7$ | 43 | \$2,521 |
| 9PX2000RT | 9PX 2000 120V RT | 2000/1800 | 5-20P | (6) 5-20R, (1) L5-20R | $3.4(2 \mathrm{U}) \times 17.3 \times 23.8$ | 62 | \$2,548 |
| 9PX2000RTN | 9PX 2000 120V RT w/ NMC | 2000/1800 | 5-20P | (6) 5-20R, (1) L5-20R | $3.4(2 \mathrm{U}) \times 17.3 \times 23.8$ | 62 | \$3,036 |
| 9PX3000RT | 9PX 3000120 V RT | 3000/2700 | L5-30P | (6) 5-20R, (1) L5-30R | $3.4(2 \mathrm{U}) \times 17.3 \times 23.8$ | 63 | \$4,290 |
| 9PX3000RTN | 9PX 3000 120V RT w/ NMC | 3000/2700 | L5-30P | (6) 5-20R, (1) L5-30R | $3.4(2 \mathrm{U}) \times 17.3 \times 23.8$ | 63 | \$4,778 |

1. Model voltages: $120 \mathrm{~V}, 125 \mathrm{~V}, 110 \mathrm{~V}$ ( $20 \%$ output derating), 100 V ( $20 \%$ output derating). The default nominal voltage is 120 V .
2. Input linecords are 8 ft long

9PX 700-3000 VA RACK/TOWER: 208/230/240V ${ }^{3}$ OUTPUT, $50 / 60 \mathrm{~Hz}$

| Catalog <br> Number | Description | Rating (VA/Watts) | Input Connection | Output <br> Receptacles | Dimensions ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$, inches) | Weight <br> (lb) | List Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 9PX1000GRT | 9PX 1000G 208V RT | 1000/900 | C14 | (8) C13 | 3.4 (2U) $\times 17.3 \times 17.7$ | 40 | \$1,448 |
| 9PX1500GRT | 9PX 1500G 208V RT | 1500/1350 ${ }^{3}$ | C14 | (8) C13 | $3.4(2 \mathrm{U}) \times 17.3 \times 17.7$ | 44 | \$2,033 |
| 9PX2200GRT | 9PX 2000G 208V RT | 2200/2000 ${ }^{4}$ | C20 / L6-20P ${ }^{5}$ | (8) C13, (2) C19 | $3.4(2 \mathrm{U}) \times 17.3 \times 23.8$ | 60 | \$2,548 |
| 9PX3000GRT | 9PX 3000G 208V RT | $3000 / 3000{ }^{5}$ | C20 / L6-20P ${ }^{5}$ | (8) C13, (2) C19 | $3.4(2 \mathrm{U}) \times 17.3 \times 23.8$ | 60 | \$4,290 |
| 9PX3000GLRT | 9PX 3000GL 208V RT | $3000 / 3000{ }^{6}$ | C20 / L6-20P ${ }^{5}$ | (1) L6-30R, (2) L6-20R | $3.4(2 \mathrm{U}) \times 17.3 \times 23.8$ | 60 | \$4,290 |
| 9PX3K3UN | 9PX 3000 3U 208V RT w/NMC | 3000/3000 | Terminal Block with L6-30P | (2) L6-30R, (2) L6-20R | $5.1(3 \mathrm{U}) \times 17.3 \times 28.4$ | 106 | \$5,014 |

3. 2 U Global model voltages: $208 \mathrm{~V}, 200 \mathrm{~V}$ (derated to 1350 W ). The default nominal voltage is 208 V .
4. 2 U Global model voltages: $208 \mathrm{~V}, 200 \mathrm{~V}$ (derated to 2000 W ). The default nominal voltage is 208 V .
5. 2 U Global model voltages: $208 \mathrm{~V}, 200 \mathrm{~V}$ (derated to 2700 W ). The default nominal voltage is 208 V .
6. Detachable L6-20P to C 19 input linecords are 6 ft long.

9PX 3 kVA RACK/TOWER: 208/240V to $120 V^{6}$ OUTPUT, $50 / 60 \mathrm{~Hz}$ BUNDLES

| Catalog <br> Number | Description | Rating <br> (VA/Watts) | Input <br> Connection | Output <br> Receptacles | Dimensions <br> (H x W x D, inches) | Weight <br> (Ib) | List <br> Price |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 9PX3K3UNTF5 | 9PX 3K 3U 208V RT | $3000 / 3000$ | Terminal Block | (2) L6-20R, (1) L6-30R | $10.2(6 U) \times 17.3 \times 28.4$ | 201 | $\$ 6,136$ |
|  | UPS and 5kVA |  | with L6-30P | (18) 5-20R |  |  |  |
|  | Transformer w/NMC |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |

# EATON 9PX UPS RACK/TOWER (700-3000VA) 

| 9PX3K3UNP1 | 9PX 3K 3U 208V RT | 3000/3000 | L6-30P | (1) L14-30R, (1) L6-30R, | $10.2(6 \mathrm{U}) \times 17.3 \times 28.4$ | 203 | \$6,378 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | UPS and PPDM1 |  |  | (6) $5-20 R$ |  |  |  |
|  | w/NMC |  |  |  |  |  |  |

9PX 3 kVA RACK/TOWER: 208/240V to 120V6 OUTPUT, $50 / 60 \mathrm{~Hz}$ BUNDLES

| Catalog <br> Number | Description | Rating (VA/Watts) | Input <br> Connection ${ }^{7}$ | Output <br> Receptacles | Dimensions ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$, inches) | Weight <br> (lb) | List <br> Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 9PX3K3UNP2 | 9PX 3K 3U 208V RT UPS and PPDM2 w/NMC | 3000/3000 | Hardwired | Hardwired | $10.2(6 \mathrm{U}) \times 17.3 \times 28.4$ | 201 | \$6,378 |

6. See 9PX 5-6kVA page for transformer and PPDM individual listings.
7. L6-30P input cords are 6 ft long.

9PX OPTIONS

| Catalog Number | Description | Rating (VA/Watts) | Input Connection | Output <br> Receptacles | Dimensions ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$, inches) | Weight <br> (lb) | List Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Extended runtime |  |  |  |  |  |  |  |
| 9PXEBM36RT | 9PX 700-1K RT EBM | Use with 9PX700RT, 9PX1000RT |  |  | 3.4 (2U) $\times 17.3 \times 17.7$ | 49 | \$931 |
| 9PXEBM48RT | 9PX 1.5K RT EBM | Use with 9PX1000GRT, 9PX1500RT, 9PX15000GRT |  |  | $3.4(2 \mathrm{U}) \times 17.3 \times 17.7$ | 62 | \$1,005 |
| 9PXEBM72RT | 9PX 2-3K RT EBM | Use with 9PX 2-3K 2U UPS (excludes 9PX3K3UN Models) |  |  | $3.4(2 \mathrm{U}) \times 17.3 \times 23.8$ | 86 | \$1,032 |
| 9PXEBM180RT | 9PX 3K RT EBM | Use with 9PX 9PX3K3UN Models |  |  | $5.1(3 \mathrm{U}) \times 17.3 \times 25.4$ | 150 | \$1,865 |
| Catalog | Description |  |  |  | Dimensions | Weight | List |
| Number |  |  |  |  | (H x W x D, inches) | (lb) | Price |
| RK2PC | 2-post rack mounting rail kit (one kit required for each UPS and EBM) |  |  |  |  |  | \$134 |
| BINTSYS | Battery integration system- vertical mounting platform with wheels |  |  |  | $7.9 \times 20.5 \times 31.5$ | 30 | \$608 |
| SMKITA | Seismic Kit* |  |  |  |  |  | \$715 |
| *Only 9PX3000GLRT and EBMs tested and approved for OSHPD certification |  |  |  |  |  |  |  |
| Power distribution (PDU) and maintenance bypass (MBP) options |  |  |  |  |  |  |  |
| Catalog |  |  | Input | Output | Dimensions |  | List |
| Number | Description |  | Connection | Receptacles | ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$, inches) |  | Price |
| EHBPL1500R-PDU1U | HotSwap MBP for use with 9PX1500RT |  | 5-15P | (6) 5-15R | $2.1(2 \mathrm{U}) \times 17.3 \times 3.8$ |  | \$311 |
| EHBPL2000R-PDU1U | HotSwap MBP for use with 9PX2000RT |  | 5-20P | (6) 5-20R | $2.1(2 \mathrm{U}) \times 17.3 \times 3.8$ |  | \$372 |
| EHBPL3000R-PDU1U | HotSwap MBP for use with 9PX3000RT |  | L5-30P | (5) 5-20R | $2.1(2 \mathrm{U}) \times 17.3 \times 3.8$ |  | \$540 |

SOFTWARE AND CONNECTIVITY OPTIONS

| Catalog Number | Description | List Price |
| :--- | :--- | :--- |
| NETWORK-M2 | Eaton Gigabit Network Card | $\$ 390$ |
| INDGW-M2 | Industrial Gateway Card | $\$ 441$ |
| EMPDT1H1C2 | Environmental Monitoring Probe Gen 2 (Compatible with NETWORK-M2 only) | $\$ 291$ |
| Sentware |  |  |

See software and connectivity product sections for more detail.

## 9PX 700-3000VA BATTERY BACKUP TIMES (in minutes)**

| Load (Watts) | Internal Batteries | +1 EBM | +2 EBMs | +3 EBMs | +4 EBMs |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 9PX700RT |  |  |  |  |  |
| 200 | 44.5 | 138 | 248 | 370 | 501 |
| 300 | 29.4 | 89 | 161 | 239 | 324 |
| 400 | 21.1 | 65 | 116 | 172 | 233 |
| 500 | 15.8 | 49.5 | 89 | 132 | 178 |
| 600 | 12.1 | 39.7 | 71 | 106 | 143 |
| 630 | 11.5 | 37.5 | 67 | 100 | 135 |
| $9 \mathrm{PX1000RT}$ |  |  |  |  |  |
| 200 | 44.5 | 138 | 248 | 370 | 501 |
| 300 | 29.4 | 89 | 161 | 239 | 324 |
| 400 | 21.1 | 65 | 116 | 172 | 233 |
| 500 | 15.8 | 49.5 | 89 | 132 | 178 |
| 600 | 12.1 | 39.7 | 71 | 106 | 143 |
| 700 | 9.5 | 32.8 | 59 | 87 | 118 |

## EATON 9PX UPS RACK/TOWER (700-3000VA)

| 800 | 7.7 | 27.8 | 50 | 74 | 100 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 900 | 6.3 | 24.1 | 43 | 64 | 86 |
| 9PX1000GRT |  |  |  |  |  |
| 200 | 41.5 | 200 | 384 | 583 | 794 |
| 300 | 27.7 | 134 | 258 | 392 | 534 |
| 400 | 20.4 | 100 | 192 | 293 | 399 |
| 500 | 15.8 | 79 | 152 | 232 | 316 |
| 600 | 12.6 | 65 | 125 | 190 | 259 |
| 700 | 10.3 | 54 | 105 | 160 | 218 |
| 800 | 8.6 | 46.7 | 90 | 138 | 188 |
| 900 | 7.3 | 41 | 79 | 121 | 165 |
| $9 \mathrm{PX1500RT}$ |  |  |  |  |  |
| 300 | 41.9 | 157 | 290 | 432 | 584 |
| 450 | 26.8 | 100 | 185 | 276 | 373 |
| 600 | 19.2 | 72 | 133 | 199 | 268 |
| 750 | 14.4 | 55.3 | 102 | 153 | 206 |
| 900 | 11.2 | 44.2 | 82 | 122 | 165 |
| 1050 | 8.8 | 36.5 | 68 | 101 | 137 |
| 1200 | 7.1 | 30.9 | 57 | 86 | 116 |
| 1350 | 5.8 | 26.7 | 49.5 | 74 | 100 |
| 9PX1500GRT |  |  |  |  |  |
| 300 | 38.3 | 143 | 263 | 393 | 530 |
| 450 | 25.8 | 95.7 | 176 | 263 | 356 |
| 600 | 18.5 | 71 | 131 | 195 | 264 |
| 750 | 13.9 | 55.6 | 102 | 153 | 207 |
| 900 | 10.7 | 45.2 | 83 | 124 | 168 |
| 1050 | 8.5 | 37.7 | 70 | 104 | 140 |
| 1200 | 6.9 | 32.2 | 60 | 89 | 120 |
| 1350 | 5.8 | 28.2 | 52 | 78 | 105 |
| $9 \mathrm{PX2000RT}$ |  |  |  |  |  |
| 360 | 56 | 209 | 384 | 573 | 772 |
| 540 | 36 | 136 | 249 | 373 | 503 |
| 720 | 25.9 | 98 | 181 | 270 | 364 |
| 900 | 19.9 | 76 | 139 | 208 | 281 |
| 1080 | 16.6 | 61 | 113 | 168 | 227 |
| 1260 | 13.2 | 51 | 94 | 141 | 190 |
| 1440 | 10.8 | 43 | 80 | 120 | 162 |
| 1620 | 9.0 | 38 | 70 | 104 | 141 |
| 1800 | 7.7 | 33 | 61 | 91 | 123 |
| 9PX2200GRT |  |  |  |  |  |
| 400 | 46 | 170 | 312 | 467 | 631 |
| 600 | 30 | 112 | 206 | 308 | 416 |
| 800 | 22 | 82 | 151 | 226 | 305 |
| 1000 | 16.6 | 64 | 118 | 176 | 238 |
| 1200 | 12.8 | 52 | 96 | 144 | 194 |
| 1400 | 10.3 | 44 | 81 | 121 | 163 |
| 1600 | 8.4 | 38 | 69 | 104 | 140 |
| 1800 | 7.0 | 33 | 60 | 90 | 121 |
| 2000 | 6.0 | 28.7 | 53 | 79 | 107 |
| 9 PX 3000 RT |  |  |  |  |  |
| 600 | 35 | 132 | 242 | 362 | 489 |
| 900 | 22.2 | 84 | 156 | 232 | 314 |
| 1200 | 16.4 | 61 | 112 | 167 | 225 |
| 1500 | 11.8 | 47 | 86 | 129 | 174 |
| 1800 | 9.0 | 38 | 69 | 104 | 140 |
| 2100 | 7.2 | 31 | 58 | 87 | 117 |
| 2400 | 5.8 | 27 | 49 | 74 | 100 |
| $\underline{2700}$ | 4.8 | 23 | 43 | 64 | 86 |
| 3000 | 4.1 | 20.2 | 37 | 56 | 76 |


| 9PX3000GRT, 9PX3000GLRT |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| 600 | 34 | 125 | 231 | 345 | 466 |
| 900 | 21.9 | 82 | 150 | 225 | 304 |
| 1200 | 14.9 | 59 | 109 | 162 | 219 |
| 1500 | 10.8 | 46 | 84 | 125 | 170 |
| 1800 | 8.3 | 37 | 68 | 102 | 138 |
| 2100 | 6.6 | 31 | 57 | 86 | 116 |

## EATON 9PX UPS RACK/TOWER (700-3000VA)

| 2400 | 5.4 | 27 | 49 | 73 | 99 |
| :--- | :--- | :---: | :--- | :--- | :--- |
| 2700 | 4.5 | 23 | 42 | 63 | 85 |
| 3000 | 3.8 | 19.9 | 37 | 55 | 74 |

${ }^{* *}$ Runtimes shown at full load with maximum power factor, are approximate and may vary with equipment, configuration, battery age, temperature, etc.View interactive runtime graphs at www.eaton. com/9PX

SERVICES
For detailed information on service plans, please refer to the Single-phase Service section tab.

## EATON 9PX LITHIUM ION UPS RACK/TOWER (1-3kVA)

The 9PX lithium ion UPS has the same incredible features as the lead acid UPS with the additional value add of 8-10 years life expectancy for batteries, allowing peace of mind, also increased runtime vs VRLA 9PX, lighter UPS and EBM, and a smaller footprint with the 1 U EBM. It can withstand harsh electrical environments for a variety of critical applications including IT, edge networks, industrial automation, healthcare and K-12. It's built for scalable deployment and features a graphical LCD interface that enables local 'access to configurations and settings, history and diagnostics, energy consumption and load segment control.

- 8-10 year life expectancy for batteries and UPS allowing a set it and forget deployment
- Add up to 4 EBMs for additional runtime
- BMS(Battery Management System)improves reliability and performance by actively monitoring temperature and charge cycles

- Remote power off, remote on/off and output relay ports provide increased control capabilities
- Load segments allow for prioritized shutdown and automated restart protocols, daily or weekly reboot schedules and remote power cycling
- Up to $94 \%$ efficiency in online mode cuts energy usage and costs
- Seamlessly integrates with Intelligent Power Manager to monitor, manage and control physical and virtual environments
- PredictPulse remote monitoring service can be added to increase reliability and peace of mind-Eaton monitors your UPS, notifies you when there's an alarm and takes appropriate action
- Four-post rail kit is included (two-post rail kit is optional)
- Warranty (US and Canada) - Lithium-ion UPS: Five-year limited warranty on UPS and batteries standard
****Launch in late Q2. Initial units arrive late June. Reach out now for projects closing Q2/Q3 2021!****

9PX 1500-3000 VA RACK/TOWER: 120/110/100V1 OUTPUT, $50 / 60 \mathrm{~Hz}$

| Catalog <br> Number | Description | Rating (VA/Watts) | Input <br> Connection ${ }^{2}$ | Output <br> Receptacles | Dimensions <br> ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$, inches) | Weight <br> (Ib) | List Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 9PX1500RT-L | 9PX 1500120 V RT | 1500/1350 | 5-15P | (8) 5-15R | 3.4 (2U) $\times 17.3 \times 17.7$ | 36 | \$3,869 |
| 9PX1500RTN-L | 9PX 1500 120V RT w/ NMC | 1500/1350 | 5-15P | (8) 5-15R | $3.4(2 \mathrm{U}) \times 17.3 \times 17.7$ | 37 | \$4,357 |
| 9PX2000RT-L | 9PX 2000120 V RT | 2000/1800 | 5-20P | (6) 5-20R, (1) L5-20R | $3.4(2 \mathrm{U}) \times 17.3 \times 23.8$ | 51 | \$4,750 |
| 9PX2000RTN-L | 9PX 2000 120V RT w/ NMC | 2000/1800 | 5-20P | (6) 5-20R, (1) L5-20R | $3.4(2 \mathrm{U}) \times 17.3 \times 23.8$ | 52 | \$5,238 |
| 9PX3000RT-L | 9 PX 3000120 V RT | 3000/2400 | L5-30P | (6) 5-20R, (1) L5-30R | $3.4(2 \mathrm{U}) \times 17.3 \times 23.8$ | 53 | \$7,548 |
| 9PX3000RTN-L | 9PX 3000120 V RT w/ NMC | 3000/2400* | L5-30P | (6) 5-20R, (1) L5-30R | 3.4 (2U) $\times 17.3 \times 23.8$ | 54 | \$8,036 |

1. Model voltages: $120 \mathrm{~V}, 125 \mathrm{~V}, 110 \mathrm{~V}$ ( $20 \%$ output derating), 100 V ( $20 \%$ output derating). The default nominal voltage is 120 V .
2. Input linecords are 8 ft long
*2400W at $100 \%$ full load for UPS only, 2700W at $100 \%$ load for UPS + EBMs
9PX 700-3000 VA RACK/TOWER: 208/230/240V ${ }^{\mathbf{3}}$ OUTPUT, $\mathbf{5 0} / 60 \mathrm{~Hz}$

| Catalog <br> Number | Description | Rating (VA/Watts) | Input <br> Connection | Output <br> Receptacles | Dimensions (H x W x D, inches) | Weight <br> (lb) | List Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 9PX1500GRT-L | 9PX 1500G 208V RT | 1500/1350 ${ }^{3}$ | C14 | (8) C13 | 3.4 (2U) $\times 17.3 \times 17.7$ | 35 | \$3,869 |
| 9PX2200GRT-L | 9PX 2000G 208V RT | 2200/2000 ${ }^{4}$ | C20 / L6-20P | (8) C13, (2) C19 | $3.4(2 \mathrm{U}) \times 17.3 \times 23.8$ | 49 | \$4,750 |
| 9PX3000GRT-L | 9PX 3000G 208V RT | 3000/2400 ${ }^{5}$ | C20 / L6-20P ${ }^{5}$ | (8) C13, (2) C19 | $3.4(2 \mathrm{U}) \times 17.3 \times 23.8$ | 50 | \$7,548 |


| 3. 2 U Global mo | ges: 208V, 200 V ( | The default | voltage is |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 4. 2 U Global mod | tages: 208V, 200 V ( | ). The default | al voltage is 208 |  |  |  |  |
| 5. 2 U Global mod | tages: $208 \mathrm{~V}, 200 \mathrm{~V}$ ( | ). The default | al voltage is 2 |  |  |  |  |
| 6. Detachable L6 | C19 input linecord |  |  |  |  |  |  |
| *2400W at 100\% | ad for UPS only, 27 | for UPS + EB |  |  |  |  |  |
| 9PX OPTIONS |  |  |  |  |  |  |  |
| Catalog <br> Number | Description | Rating (VA/Watts) | Input Connection | Output <br> Receptacles | Dimensions ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$, inches) | Weight <br> (Ib) | List Price |
| Extended runtim |  |  |  |  |  |  |  |
| 9PXEBM48RT-L | 9PX 1.5K RT EBM | Use with |  |  | 1.7 (1U) $\times 17.2 \times 17.6$ | 37 | \$2,345 |
| 9PXEBM72RT-L | 9PX 2-3K RT EBM | Use with 9PX |  |  | 1.7 (1U) $\times 17.2 \times 23.7$ | 47 | \$2,976 |
|  |  | 2 U UPS |  |  |  |  |  |


| Mounting Hardware (all modules include 4-post rail kits) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Catalog Number | Description |  |  | Dimensions ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$, inches) | Weight <br> (lb) | List Price |
| RK2PC | 2-post rack mounting rail kit (one kit required for each UPS and EBM) |  |  |  |  | \$130 |
| BINTSYS | Battery integration system- vertical mounting platform with wheels |  |  | $7.9 \times 20.5 \times 31.5$ | 30 | \$584 |
| SMKITA | Seismic Kit* |  |  |  |  | \$715 |
| Power distribution (PDU) and maintenance bypass (MBP) options |  |  |  |  |  |  |
| Catalog |  | Input | Output | Dimensions |  | List |
| Number | Description | Connection | Receptacles | ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$, inches) |  | Price |
| EHBPL1500R-PDU1U | HotSwap MBP for use with 9PX1500RT | 5-15P | (6) 5-15R | 2.1 (2U) $\times 17.3 \times 3.8$ |  | \$311 |

EATON 9PX LITHIUM ION UPS RACK/TOWER (1-3kVA)

| EHBPL2000R-PDU1U | HotSwap MBP for use with 9PX2000RT | 5-20P | (6) 5-20R | $2.1(2 \mathrm{U}) \times 17.3 \times 3.8$ | \$372 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| EHBPL3000R-PDU1U | HotSwap MBP for use with 9PX3000RT | L5-30P | (5) 5-20R | $2.1(2 \mathrm{U}) \times 17.3 \times 3.8$ | \$540 |
| ePBZ74 | Basic 2kVA, 120V, OU ePDU | 5-20P / L5-20P | (14) 5-20R | $24(0 \mathrm{U}) \times 1.5 \times 1.5$ | \$219 |
| ePBZ78 | Basic 3kVA, 120 V , 0U ePDU | L5-30P | (20) 5-20R | $1.7(1 \mathrm{U}) \times 17.0 \times 5.1$ | \$333 |
| ePBZ88 | Basic 2-3kVA, 208V, 0 U ePDU | C20 | (10) C13, (2) C19 | 1.75 (1U) $\times 19 \times 2.4$ | \$191 |
| ePBZ93 | Basic 3kVA, 208V, 0 U ePDU | L6-20P | (20) C13, (4) C19 | 35 (0U) $\times 1.9 \times 2.4$ | \$305 |
| ePBZ79 | Basic 3-6kVA, 208V, 1U ePDU | L6-30P | (16) C13, (4) C19 | $1.7(1 \mathrm{U}) \times 17.0 \times 5.1$ | \$360 |

SOFTWARE AND CONNECTIVITY OPTIONS

| Catalog Number | Description | List Price |
| :--- | :--- | :--- |
| NETWORK-M2 | Eaton Gigabit Network Card | $\$ 390$ |
| INDGW-M2 | Industrial Gateway Card | $\$ 441$ |
| EMPDT1H1C2 | Environmental Monitoring Probe | $\$ 291$ |

See software and connectivity product sections for more detail.

9PX Li-Ion 1-3kVA Battery Backup Times (in minutes)**

| Load(Watts) | Internal batteries | +1 EBM | +2 EBMs | +3 EBMs | +4 EBMs |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 9PX1500RT-L |  |  |  |  |  |
| 1350 | 11.2 | 30.0 | 47.1 | 64.3 | 81.4 |
| 1215 | 12.6 | 33.5 | 52.7 | 71.9 | 91.0 |
| 1080 | 14.2 | 38.0 | 59.7 | 81.4 | 103.0 |
| 945 | 16.3 | 43.5 | 68.4 | 93.3 | 118.1 |
| 810 | 19.1 | 50.8 | 79.8 | 108.9 | 137.9 |
| 675 | 22.9 | 61.0 | 95.9 | 130.7 | 165.6 |
| 540 | 28.1 | 74.8 | 117.6 | 160.3 | 203.1 |
| 405 | 37.0 | 98.6 | 154.9 | 211.2 | 267.5 |
| 270 | 54.4 | 145.2 | 228.1 | 311.0 | 394.0 |
| 9PX1500GRT-L |  |  |  |  |  |
| 1350 | 12.0 | 31.9 | 50.2 | 68.4 | 86.7 |
| 1215 | 13.3 | 35.5 | 55.8 | 76.0 | 96.3 |
| 1080 | 15.0 | 39.9 | 62.7 | 85.4 | 108.2 |
| 945 | 17.0 | 45.2 | 71.0 | 96.9 | 122.7 |
| 810 | 19.7 | 52.5 | 82.5 | 112.5 | 142.5 |
| 675 | 23.4 | 62.5 | 98.2 | 133.9 | 169.6 |
| 540 | 28.7 | 76.4 | 120.1 | 163.8 | 207.5 |
| 405 | 37.1 | 99.0 | 155.6 | 212.1 | 268.7 |
| 270 | 52.0 | 138.7 | 218.0 | 297.3 | 376.6 |
| 9PX2000RT-L |  |  |  |  |  |
| 1800 | 13.6 | 36.3 | 57.0 | 77.8 | 98.5 |
| 1620 | 15.2 | 40.4 | 63.5 | 86.6 | 109.7 |
| 1440 | 17.1 | 45.5 | 71.6 | 97.6 | 123.6 |
| 1260 | 19.5 | 52.0 | 81.7 | 111.4 | 141.1 |
| 1080 | 22.6 | 60.3 | 94.8 | 129.3 | 163.8 |
| 900 | 27.1 | 72.3 | 113.6 | 154.8 | 196.1 |
| 720 | 33.5 | 89.3 | 140.3 | 191.4 | 242.4 |
| 540 | 43.8 | 116.7 | 183.4 | 250.1 | 316.8 |
| 360 | 62.6 | 167.0 | 262.4 | 357.8 | 453.2 |
| 9PX2200GRT-L |  |  |  |  |  |
| 2000 | 12.3 | 32.8 | 51.5 | 70.2 | 88.9 |
| 1800 | 13.6 | 36.3 | 57.1 | 77.8 | 98.6 |
| 1600 | 15.2 | 40.6 | 63.8 | 87.0 | 110.2 |
| 1400 | 17.3 | 46.2 | 72.6 | 99.0 | 125.4 |
| 1200 | 20.2 | 53.8 | 84.5 | 115.3 | 146.0 |
| 1000 | 23.9 | 63.8 | 100.3 | 136.7 | 173.2 |
| 800 | 29.4 | 78.4 | 123.1 | 167.9 | 212.7 |
| 600 | 38.2 | 101.8 | 159.9 | 218.1 | 276.2 |
| 400 | 54.3 | 144.7 | 227.4 | 310.1 | 392.9 |
| 9PX3000RT-L(UPS only) |  |  |  |  |  |
| 2400 | 10.2 |  |  |  |  |
| 2160 | 11.3 |  |  |  |  |
| 1920 | 12.8 |  |  |  |  |
| 1680 | 14.6 |  |  |  |  |
| 1440 | 17.0 |  |  |  |  |
| 1200 | 20.4 |  |  |  |  |
| 960 | 25.3 |  |  |  |  |
| 720 | 33.4 |  |  |  |  |
| 480 | 48.2 |  |  |  |  |
| 9PX3000RT-L(UPS+EBMs) |  |  |  |  |  |

EATON 9PX LITHIUM ION UPS RACK/TOWER (1-3kVA)

| 2700 | 24.1 | 37.9 | 51.7 | 65.5 |
| :---: | :---: | :---: | :---: | :---: |
| 2430 | 26.9 | 42.2 | 57.6 | 72.9 |
| 2160 | 30.3 | 47.7 | 65.0 | 82.3 |
| 1890 | 34.7 | 54.5 | 74.3 | 94.1 |
| 1620 | 40.4 | 63.5 | 86.5 | 109.6 |
| 1350 | 48.3 | 75.9 | 103.5 | 131.1 |
| 1080 | 59.9 | 94.2 | 128.4 | 162.6 |
| 810 | 79.1 | 124.3 | 169.5 | 214.7 |
| 540 | 114.3 | 179.5 | 244.8 | 310.1 |

9PX3000GRT-L(UPS only)

| 2400 | 10.5 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2160 | 11.3 |  |  |  |  |
| 1920 | 12.7 |  |  |  |  |
| 1680 | 14.6 |  |  |  |  |
| 1440 | 17.0 |  |  |  |  |
| 1200 | 20.2 |  |  |  |  |
| 960 | 25.1 |  |  |  |  |
| 720 | 32.7 |  |  |  |  |
| 9PX3000GRT-L(UPS+EBMs) |  |  |  |  |  |
| 2700 |  | 24.2 | 38.0 | 51.8 | 65.6 |
| 2430 |  | 26.9 | 42.2 | 57.5 | 72.9 |
| 2160 |  | 30.2 | 47.5 | 64.7 | 82.0 |
| 1890 |  | 34.6 | 54.4 | 74.2 | 94.0 |
| 1620 |  | 40.3 | 63.3 | 86.3 | 109.4 |
| 1350 |  | 47.9 | 75.3 | 102.7 | 130.0 |
| 1080 |  | 59.4 | 93.4 | 127.4 | 161.4 |
| 810 |  | 77.6 | 121.9 | 166.3 | 210.6 |
| **Runtimes shown at full load with maximum power factor, are approximate and may vary with equipment, configuration, battery age, temperature, etc. |  |  |  |  |  |

## SERVICES

For detailed information on service plans, please refer to the Single-phase Service section tab.

## EATON 9PX

## 5-6 kVA Bundles

Delivering premium backup power and scalable battery runtimes for servers, voice/data networks and storage systems, the Eaton 9PX UPS is the ideal solution for both rack and stand-alone installations. With an advanced LCD screen interface and robust power management software, managing a UPS has never been easier with the 9PX—even in virtualized environments.

- Graphical LCD screen enables you to customize UPS settings, diagnose UPS alarms and view load and power consumption

- Provides more real power (watts) to protect more equipment and leave room for expanding IT systems
- Delivers added runtime with extended battery modules and extends battery service life by $50 \%$ with ABM Technology
- Virtualization-ready UPS includes connectivity card
- Cuts energy usage and costs with $93 \%$ efficiency rating in default, online mode
- Maximizes availability with extended battery runtime options, hot-swappable batteries, internal bypass and optional maintenance bypass
- Fully integrates with Intelligent Power Software Suite for continuous up time of servers and virtual machines.
- 4-post rail kit included (2-post rail kit optional)
- Warranty (US and Canada): Two-year limited warranty, five-year extended warranty plans available, $\$ 250,000$ load protection guarantee

9PX 5-6 kVA RACK/TOWER: 208/230V ${ }^{1}$ OUTPUT, $50 / 60 \mathrm{~Hz}$


| Catalog <br> Number | Description | Rating (VA/Watts) | Input Connection | Output <br> Receptacles | Dimensions ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$, inches) | Weight <br> (Ib) | List Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 9PX5K | 5 kVA 9PX UPS | 5000/4500 | Terminal block with L6-30P cord | Hardwired + (2) L6-30R, <br> (2) L6-20R | $5.1(3 \mathrm{U}) \times 17.3 \times 28.4$ | 106 | \$6,468 |
| 9PX6K | 6 kVA 9PX UPS | 6000/5400 ${ }^{2}$ | Terminal block with L6-30P cord | Hardwired + (2) L6-30R, <br> (2) L6-20R | $5.1(3 \mathrm{U}) \times 17.3 \times 28.4$ | 106 | \$6,980 |
| 9PX6K-10 | 6 kVA 9PX UPS w/ 10ft input cord | 6000/5400 ${ }^{2}$ | Terminal block with 10ft L6-30P cord | Hardwired + (2) L6-30R, <br> (2) L6-20R | $5.1(3 \mathrm{U}) \times 17.3 \times 28.4$ | 106 | \$7,255 |

1. $9 P X 5 K, 6 \mathrm{~K}$ operate at 200,208 (default), $220,230,240 \mathrm{~V}$
2. 6 K models derated at $200,208,220 \mathrm{~V}$ (see technical specs)

9PX 5-6 kVA RACK/TOWER: $\mathbf{1 2 0 / 2 4 0 V ^ { 3 }}$ OUTPUT, $50 / 60 \mathrm{~Hz}$

| Catalog <br> Number | Description | Rating (VA/Watts) | Input Connection | Output <br> Receptacles | Dimensions ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$, inches) | Weight (lb) | List <br> Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 9PX5KTF5 | 5 kVA 9PX UPS w/ 5 kVA Transformer | 5000/4500 | Terminal block with L6-30P cord | $\begin{aligned} & \text { (1) L6-30R, (2) L6-20R, (18) } \\ & 5-20 R \end{aligned}$ | $10.2(6 \mathrm{U}) \times 17.3 \times 28.4$ | 201 | \$7,544 |
| 9PX5KP1 | 5 kVA 9PX UPS w/ 6 kVA PPDM ${ }^{4}$ | 5000/4500 | L6-30P | $\begin{aligned} & \text { (1) L14-30R, (1) L6-30R, (6) } \\ & 5-20 R \end{aligned}$ | $10.2(6 \mathrm{U}) \times 17.3 \times 28.4$ | 203 | \$7,786 |
| 9PX5KP2 | 5 kVA 9PX UPS w/ 6 kVA PPDM ${ }^{4}$ | 5000/4500 | Hardwired | Hardwired | $10.2(6 \mathrm{U}) \times 17.3 \times 28.4$ | 201 | \$7,786 |
| 9PX6KTF5 | 6 kVA 9PX UPS w/ <br> 5 kVA Transformer | 6000/5400 ${ }^{5}$ | Terminal block with L6-30P cord | $\begin{aligned} & \text { (1) L6-30R, (2) L6-20R, (18) } \\ & 5-20 R \end{aligned}$ | $10.2(6 \mathrm{U}) \times 17.3 \times 28.4$ | 201 | \$8,092 |
| 9PX6KP1 | 6 kVA 9PX UPS w/ 6 kVA PPDM ${ }^{4}$ | 6000/5400 ${ }^{5}$ | L6-30P | $\begin{aligned} & \text { (1) L14-30R, (1) L6-30R, (6) } \\ & 5-20 R \end{aligned}$ | $10.2(6 \mathrm{U}) \times 17.3 \times 28.4$ | 203 | \$8,335 |
| 9PX6KP2 | 6 kVA 9PX UPS w/ 6 kVA PPDM ${ }^{4}$ | 6000/5400 ${ }^{5}$ | Hardwired | Hardwired | $10.2(6 \mathrm{U}) \times 17.3 \times 28.4$ | 201 | \$8,335 |

3. 9PX $5 \mathrm{~K}, 6 \mathrm{~K}$ operates at 200,208 (default), $220,230,240 \mathrm{~V}$ - See manuals for output voltage details
4. PPDM provides external, wrap-around maintenance bypass
5. 6 K models derated at $200,208,220 \mathrm{~V}$ (see technical specs)

9PX TAA COMPLIANT MODELS ${ }^{6}$

| Catalog <br> Number | Description | Rating <br> (VA/Watts) | Input <br> Connection | Output <br> Receptacles | Dimensions <br> (H x W x D, inches) | Weight <br> (Ib) | List <br> Price |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 9PX6KUS | 6 kVA 9PX UPS | $6000 / 5400^{2}$ | Terminal block with | Hardwired $+(2)$ L6-30R, | $5.1(3 U) \times 17.3 \times 28.4$ | 106 |  |
|  |  |  | L6-30P cord | $(2)$ L6-20R |  |  |  |

6. Note: 9PX TAA EBM models listed under 9PX options

## 5-6 kVA Bundles

| Catalog | Rating | Input | Output | Dimensions | Weight <br> Number | Description |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

## EATON 9PX

| 9PXEBM180RT | $5 / 6 \mathrm{kVA}$ EBM (add up to 4 EBMs). Cable is $18{ }^{\prime \prime}$ in length. |  |  | $5.1(3 \mathrm{U}) \times 17.3 \times 25.4$ | 150 | \$1,865 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 9PXEBM180RTUS | $5 / 6$ kVA TAA EBM (add up to 4 EBMs). Cable is 18 " in length, TAA-compliant |  |  | $5.1(3 \mathrm{U}) \times 17.3 \times 25.4$ | 150 | \$2,443 |
| EBMCBL180 | 9PX 5/6 kVA 6ft EBM extension cable |  |  |  |  | \$205 |
| CBLADAPT180 | Adapter cable from Eaton 9135/MX UPS or EBM to 5/6 kVA 9PX UPS models |  |  |  |  | \$151 |
| Mounting Hardware (all modules include 4-post rail kits) |  |  |  |  |  |  |
| RK2PC | 2-post rack mounting rail kit(one kit required for each UPS, EBM, PPDM, or transformer) |  |  |  |  | \$134 |
| BINTSYS | Battery integration system - vertical mounting platform with wheels |  |  | $7.9 \times 20.5 \times 31.5$ | 30 | \$608 |
| SMKITA | Seismic Kit* |  |  |  |  | \$715 |
| *Only 9PX5K, 9PX6K and 9PXEBM180RT tested and approved for OSHPD certification |  |  |  |  |  |  |
| Power distribution and maintenance bypass |  |  |  |  |  |  |
| MBP6K208 | Rear-mount $3 \mathrm{U}, 208 \mathrm{~V}$ maintenanc bypass for 5 and 6 kVA 9PX UPS m | Hardwired | Hardwired + (2) L6-30 |  |  | \$664 |
| EMI200-10 | Monitoried Ethernet ePDU outpu receptacles. OU form factor. | L14-30P | (8) 5-20R, (20) C13, <br> (6) C19 | $66.5(0 \mathrm{U}) \times 2.05 \times 2.1$ |  | \$1,455 |

Transformer accessories ${ }^{7}$

| 9PXTFMR5 | 9PX 5 kVA stepdown transformer | 5000 | L6-30P | (18) 5-20R | $5.1(3 \mathrm{U}) \times 17.3 \times 25.4$ | 95 | \$1,152 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 9PXPPDM1 | 9PX PowerPass <br> Distribution Module <br> (plug-and-play) | 6000 | L6-30P | (1) L14-30R, (1) L6-30R, <br> (6) $5-20 \mathrm{R}$ | $5.1(3 \mathrm{U}) \times 17.3 \times 25.4$ | 97 | \$1,396 |
| 9PXPPDM2 | 9PX PowerPass <br> Distribution Module <br> (Hardwired) | 6000 | Hardwired | Hardwired | $5.1(3 \mathrm{U}) \times 17.3 \times 25.4$ | 95 | \$1,396 |

7. These transformer accessories may be ordered a la cart but for best pricing they should be purchased as bundled solution.

SOFTWARE AND CONNECTIVITY OPTIONS

| Catalog Number | Description | List Price |
| :--- | :--- | :--- |
| NETWORK-M2 | Eaton Gigabit Network Card | $\$ 390$ |
| INDGW-M2 | Industrial Gateway Card | $\$ 441$ |
| EMPDT1H1C2 | Environmental Monitoring Probe Gen 2 (Compatible with NETWORK-M2 only) | $\$ 291$ |

See software and connectivity product sections for more detail.
9PX BATTERY BACKUP TIMES (in minutes)**

|  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Load (Watts) | Internal Batteries | +1 EBM | +2 EBMs | +3 EBMs | +4 EBMs |
| 5400 | 3.0 | 16 | 28 | 47 | 58 |
| 4050 | 4.5 | 24 | 45 | 62 | 90 |
| 2700 | 8.5 | 38 | 71 | 104 | 133 |
| 1350 | 22.0 | 85 | 147 | 214 | 287 |
| 540 | 57.0 | 203 | 399 | 554 | 755 |

[^11]
## Eaton 9PX UPS Rack/Tower

## 8-11 kVA Bundles

Delivering premium backup power and scalable battery runtimes for servers, voice/data networks and storage systems, the Eaton 9PX UPS is the ideal solution for both rack and stand-alone installations. With an advanced LCD screen interface and robust power management software, managing a UPS has never been easier with the 9PX—even in virtualized environments.

- Graphical LCD screen enables you to customize UPS settings, diagnose UPS alarms and view load and power consumption
- Provides more real power (watts) to protect more equipment and leave room for expanding IT systems
- Delivers added runtime with extended battery modules and extends battery service life by $50 \%$ with ABM Technology

- Virtualization-ready UPS includes connectivity card
- Cuts energy usage and costs with $94 \%$ efficiency rating in default, online mode
- Maximizes availability with extended battery runtime options, hot-swappable batteries, internal bypass and optional maintenance bypass
- Fully integrates with Intelligent Power Software Suite for continuous up time of servers and virtual machines. (Included)
- 4-post rail kit included
- Warranty (US and Canada): Two-year limited warranty, five-year extended warranty plans available, \$250,000 load protection guarantee

9PX RACK/TOWER: 208/230V¹ OUTPUT, 50/60 Hz BUNDLES

| Catalog <br> Number | Description | Rating <br> (VA/Watts) | Input Connection | Output Receptacles | Dimensions ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$, inches) | Weight (lb) | List Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 9PX8KHW | 8 kVA 9PX UPS power module and 11 kVA EBM | 8000/7200 | Hardwired | Hardwired | 10.2 (6U) $\times 17.3 \times 27.6$ | 190 | \$8,259 |
| 9PX8K | 8 kVA 9PX UPS power module, 11 kVA EBM and 11 kVA MBP | 8000/7200 | Hardwired | Hardwired + <br> (3) L6-30R | $10.2(6 \mathrm{U}) \times 17.3 \times 30.0$ | 205 | \$9,313 |
| 9PX11KHW ${ }^{2}$ | 11 kVA 9PX UPS power module and 11 kVA EBM | 11000/10000 | Hardwired | Hardwired | $10.2(6 \mathrm{U}) \times 17.3 \times 27.6$ | 190 | \$9,939 |
| 9PX111 ${ }^{2}$ | 11 kVA 9PX UPS power module, <br> 11 kVA EBM and 11 kVA MBP | 11000/10000 | Hardwired | Hardwired + <br> (3) L6-30R | $10.2(6 \mathrm{U}) \times 17.3 \times 30.0$ | 205 | \$10,992 |

1. 9 PX $8 \mathrm{~K}, 11 \mathrm{~K}$ operate at 200,208 (default), $220,230,240,250 \mathrm{~V}$
2. 11 K models derated at $200,208,220,250 \mathrm{~V}$ (see technical specs)

9PX RACK/TOWER: 120/240V³ OUTPUT, 50/60 Hz BUNDLES

| Catalog Number | Description | Rating (VA/Watts) | Input Connection | Output Receptacles | Dimensions <br> ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$, inches) | Weight <br> (lb) | List <br> Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 9PX8KTF5 | 8 kVA 9PX UPS power module, 11 kVA EBM, 11 kVA MBP and 5 kVA Transformer | 8000/7200 | Hardwired | (2) L6-30R, (18) 5-20R | 15.3 (9U) $\times 17.3 \times 30.0$ | 300 | \$10,066 |
| 9PX11KTF5 ${ }^{3}$ | 11 kVA 9PX UPS power module, 11 kVA EBM, 11 kVA MBP and 5 kVA Transformer | 11000/10000 | Hardwired | (2) L6-30R, (18) 5-20R | 15.3 (9U) $\times 17.3 \times 30.0$ | 300 | \$11,438 |
| 9PX11KTF11 ${ }^{3}$ | 11 kVA 9PX UPS power module, <br> 11 kVA EBM and 10 kW <br> Transformer | 11000/10000 | Hardwired | $\begin{aligned} & \text { Hardwired + (2) L14- } \\ & 30 R \text {, (8) 5-20R } \end{aligned}$ | 15.3 (9U) $\times 17.3 \times 27.6$ | 377 | \$12,592 |
| 9PX11KTF11M ${ }^{3}$ | 11 kVA 9PX UPS power module, 11 kVA EBM, 11kVA MBP and 10 kW Transformer | 11000/10000 | Hardwired | $\begin{aligned} & \text { Hardwired + (3) L6- } \\ & 30 R \text {, (2) L14-30R, (8) 5- } \\ & \text { 20R } \end{aligned}$ | 15.3 (9U) $\times 17.3 \times 27.6$ | 392 | \$13,580 |

3. 11 K models derated at $200,208,220,250 \mathrm{~V}$ (see technical specs) - See manuals for output voltage details

9PX OPTIONS


8-11 kVA Bundles

| Catalog <br> Number | Description Rating <br> (VA/Watts) | Input Connection | Output Receptacles | Dimensions <br> (H x W x D, inches) | Weight <br> (lb) | List <br> Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CBLADAPT180 | Adapter cable from Eaton EX RT UPS or EBM to 5/6 kVA 9PX UPS models |  |  |  |  | \$151 |
| BINTSYS | Battery integration system - vertical mounting platform with wheels |  |  | $7.9 \times 20.5 \times 31.5$ | 30 | \$608 |
| SC240RT | 240 V supercharger module to add up to 12 EBMs to $8 / 11 \mathrm{kVA} 9 \mathrm{9PX}$ UPS models. |  |  | $5.1(3 \mathrm{U}) \times 17.3 \times 26.8$ | 34 | \$1,054 |
| SMKITA | Seismic Kit* |  |  |  |  | \$715 |

*Only 9PX8K, 9PX11K and 9PXEBM180RT tested and approved for OSHPD certification

## Eaton 9PX UPS Rack/Tower

| MBP11K208 | Rear-mount 3U, 208V maintenance bypass for 8/11 | Hardwired | Hardwired + (3) L6-30R |  |  | \$1,059 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ePBZ79 | Basic ePDU for additional output receptacles. 1U form factor. | L6-30P | (16) C13, (4) C19 | $1.7(1 \mathrm{U}) \times 17.0 \times 5.1$ |  | \$360 |
| EBA201-10 | Basic ePDU for additional output receptacles. OU form factor. | L14-30P | (24) 5-20R | 66.5 (OU) $\times 2.05 \times 2.1$ |  | \$929 |
| EMI200-10 | Monitoried Ethernet ePDU output receptacles. OU form factor. | L14-30P | $\begin{aligned} & \text { (8) 5-20R, (20) C13, (6) } \\ & \text { C19 } \end{aligned}$ | $66.5(0 \mathrm{U}) \times 2.05 \times 2.1$ |  | \$1,455 |
| Additional modules |  |  |  |  |  |  |
| 9PXTFMR5 | 9PX 5 kVA stepdown transformer 5000/5000 | L6-30P | (18) 5-20R | $5.1(3 \mathrm{U}) \times 17.3 \times 25.4$ | 95 | \$1,152 |
| 9PXTFMR11 | 9PX 10 kW stepdown $10000 / 10000$ <br> transformer  | Hardwired | $\begin{aligned} & \text { Hardwired + } \\ & \text { L14-30R, (8) 5-20R } \end{aligned}$ | $5.1(3 U) \times 17.3 \times 25.4$ | 187 | \$3,360 |
| 9PX8KPM ${ }^{4}$ | 9PX 8 kVA power module 8000/7200 | Hardwired | Hardwired | $5.1(3 \mathrm{U}) \times 17.3 \times 27.6$ | 46 | \$6,398 |
| 9PX11KPM ${ }^{4}$ | 9PX 11 kVA power module 11000/10000 | Hardwired | Hardwired | $5.1(3 \mathrm{U}) \times 17.3 \times 27.6$ | 46 | \$8,086 |

4. These transformer accessories may be ordered a la cart but for best pricing they should be purchased as bundled solution.

SOFTWARE AND CONNECTIVITY OPTIONS

| Catalog Number | Description | List Price |
| :--- | :--- | :--- |
| NETWORK-M2 | Eaton Gigabit Network Card | $\$ 390$ |
| INDGW-M2 | Industrial Gateway Card | $\$ 441$ |
| EMPDT1H1C2 | Environmental Monitoring Probe Gen 2 (Compatible with NETWORK-M2 only) | $\$ 2$ |
| See software and connectivity product sections for more detail. |  |  |

9PX BATTERY BACKUP TIMES (in minutes)**

| Load (Watts) | With Bundled EBM | +1 EBM | +2 EBMs | +3 EBMs | +4 EBMs | +5 EBMs |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 10000 | 3 | 10 | 18 | 25 | 34 | 42 |
| 7500 | 5.5 | 15 | 25 | 37 | 48 | 61 |
| 5000 | 10 | 25 | 42 | 61 | 80 | 98 |
| 2500 | 25 | 60 | 97 | 136 | 163 | 184 |

[^12]
## EATON 9PX SP UPS RACK/TOWER SPLIT-PHASE

## 6-10 kVA Split-phase

Delivering premium backup power and scalable battery runtimes for servers, voice/data networks and storage systems, the Eaton 9PX SP UPS is the ideal solution for both rack and stand-alone installations. With an advanced LCD screen interface and robust power management software, managing a UPS has never been easier with the 9PX—even in virtualized environments.

- SP models offer both 120 and 208 output without a transformer saving, u space, weight and cost

- Graphical LCD screen enables you to customize UPS settings, diagnose UPS alarms and view load and power consumption
- Provides more real power (watts) to protect more equipment and leave room for expanding IT systems
- Delivers added runtime with extended battery modules and extends battery service life by $50 \%$ with ABM Technology
- Virtualization-ready UPS includes connectivity card
- Cuts energy usage and costs with $93 \%$ efficiency rating in default, online mode
- Maximizes availability with extended battery runtime options, hot-swappable batteries, internal bypass and optional maintenance bypass
- Fully integrates with Intelligent Power Software Suite for continuous up time of servers and virtual machines. (Included)
- 4-post rail kit included (2-post rail kit optional for 9PX6KSP)
- Warranty (US and Canada): Two-year limited warranty, five-year extended warranty plans available, \$250,000 load protection guarantee

9PX SP 6-10 kVA RACK/TOWER': $120 / 208 \mathrm{~V}$ or $\mathbf{1 2 0 / 2 4 0 V}$ OUTPUT, $\mathbf{5 0 / 6 0} \mathbf{~ H z}$, SPLIT-PHASE

| Catalog <br> Number | Description | Rating (VA/Watts) | Input Connection | Output Receptacles | Dimensions ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$, inches) | Weight <br> (lb) | List Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 9PX6KSP | 6kVA 9PX SP UPS | 5500/4900 ${ }^{2}$ | Terminal block with L14-30P cord | (1) L14-30R, (1) L6-30R, <br> (6) 5-20R, Hardwired | 6.8 (4U) $\times 17.3 \times 26.7$ | 157 | \$7,855 |
| 9PX8KSP | 8kVA 9PX SP UPS | 8000/7200 | Hardwired | (2) L14-30R, (1) L6-30R, Hardwired | 10.3 (6U) $\times 17.3 \times 32.0$ | 225 | \$9,755 |
| 9PX10KSP | 10kVA 9PX SP UPS | 10000/9000 ${ }^{2}$ | Hardwired | (2) L14-30R, (1) L6-30R, Hardwired | 10.3 (6U) $\times 17.3 \times 32.0$ | 225 | \$12,334 |

1. UPS and EBM ship with a 4-post rail kit, 9RK
2. 9PX SP models derated at $100 / 200,120 / 208,110 / 220 \mathrm{~V}$ (see technical specs)

9PX SPLIT-PHASE OPTIONS

| Catalog <br> Number | Description | Input <br> Connection | Output <br> Receptacles | Dimensions <br> (H x W x D, inches) | Weight <br> (lb) |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Extended runtime |  |  |  |  |  |
| LPXEBM240SP | 6K SP EBM (add up to 4 EBMS), Use with 9PX6KSP UPS |  |  |  |  |
| PBMCBL240SP | 9PX EBM Cable Extension 6kVA Split-Phase, 6ft | $5.1(3 U) \times 17.3 \times 26.6$ | 132 | $\$ 1,925$ |  |
| 9PXEBM360SP | 8/10K EBM (add up to 4 EBMs) Use with 9PX8KSP, 9PX10KSP UPS |  |  |  |  |
| EBMCBL360SP | 9PX EBM Cable Extension 8/10kVA Split-Phase, 6ft | $5.1(3 U) \times 17.3 \times 25.4$ | 163 | $\$ 1,925$ |  |

BYPASS POWER MODULE: Maintenance Bypass for Rackmount or Wall-Mount*

| BPM125HW | BPM for 9PX6K**, 9PX8KSP, 9PX10K SP | Hardwired | Hardwired | $5.1(3 \mathrm{U}) \times 17.3 \times 25.6$ | 35 | \$2,231 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BPM125AR | BPM for 9PX6K**, 9PX8KSP, 9PX10K SP | Hardwired | (6) L14-30R + Hardwired | 5.1 (3U) $\times 17.3 \times 25.6$ | 35 | \$3,289 |
| BPM125BR | BPM for 9PX6K**, 9PX8KSP, 9PX10K SP | Hardwired | (3) L14-30R + (3) L6-20R + Hardwired | $5.1(3 \mathrm{U}) \times 17.3 \times 25.6$ | 35 | \$3,289 |
| BPM125CR | BPM for 9PX6K**, 9PX8KSP, 9PX10K SP | Hardwired | (3) L14-30R + (6) C19 + Hardwired | $5.1(3 \mathrm{U}) \times 17.3 \times 25.6$ | 35 | \$3,289 |
| BPM125DR | BPM for 9PX6K**, <br> 9PX8KSP, 9PX10K SP | Hardwired | (3) $L 14-30 R+(6) 5-20 R+$ Hardwired | $5.1(3 \mathrm{U}) \times 17.3 \times 25.6$ | 35 | \$3,289 |
| BPM125ER | BPM for 9PX6K**, 9PX8KSP, 9PX10K SP | Hardwired | (3) L6-30R, (6) 5-20R + Hardwired | $5.1(3 \mathrm{U}) \times 17.3 \times 25.6$ | 35 | \$3,289 |
| BPM125FR | BPM for 9PX6K**, 9PX8KSP, 9PX10K SP | Hardwired | (6) L6-30R + Hardwired | $5.1(3 \mathrm{U}) \times 17.3 \times 25.6$ | 35 | \$3,289 |

*"R" models include 4-post rail kit, 125A "HW" model does not include 9RK 4-post rail kit
**9PX6KSP is compatible with bypass modules. They are limited to current output of the UPS and cannot be loaded beyond 30A total.
Power distribution

| ePBZ79 | Basic ePDU for additional output <br> receptacles. 1 U form factor | L6-30P | (16) C13, (4) C19 | $1.7(1 \mathrm{U}) \times 17.0 \times 5.1$ |
| :--- | :--- | :--- | :--- | :--- |

## EATON 9PX SP UPS RACK/TOWER SPLIT-PHASE

| EBA201-10 | Basic ePDU for additional output receptacles. OU form factor | L14-30P | (24) 5-20R | 66.5 (0U) $\times 2.05 \times 2.1$ |  | \$929 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| EMI200-10 | Monitoried Ethernet ePDU output receptacles. OU form factor | L14-30P | (8) 5-20R, (20) C13, (6) C19 | 66.5 (0U) $\times 2.05 \times 2.1$ |  | \$1,455 |
| CBL139 | Splitter Cable L14-30P to (2) L6-30R ( $4 \mathrm{ft} / 2 \mathrm{ft}$ ) | L14-30P | (2) L6-30R |  |  | \$194 |
| CBL143 | Splitter Cable L14-30P to (2) L5-30R ( $4 \mathrm{ft} / 2 \mathrm{ft}$ ) | L14-30P | (2) L5-30R |  |  | \$194 |
| RK2PC | 2-post rack mounting rail kit, works with 9PX6K UPS ONLY |  |  |  |  | \$134 |
| 9RK | 4-post rail kit for BPM125HW (included with 9PX UPS and EBM) |  |  |  |  | \$134 |
| BINTSYS | Battery integration system - vertical mounting platform with wheels |  |  | $7.9 \times 20.5 \times 31.5$ | 30 | \$608 |

SOFTWARE AND CONNECTIVITY OPTIONS

| Catalog Number | Description | List Price |
| :--- | :--- | :--- |
| NETWORK-M2 | Eaton Gigabit Network Card | $\$ 390$ |
| INDGW-M2 | Industrial Gateway Card | $\$ 441$ |
| EMPDT1H1C2 | Environmental Monitoring Probe Gen 2 (Compatible with NETWORK-M2 only) | $\$ 2$ |
| See software and connectivity product sections for more detail. |  |  |

## 9PX 6 kVA BATTERY BACKUP TIMES (in minutes)**

| Load (Watts) | Internal Batteries | +1 EBM | +2 EBMs | +3 EBMs | +4 EBMs |
| :--- | :---: | :---: | :---: | :---: | :---: |
| 5400 | 6 | 16 | 29 | 44 | 61 |
| 4860 | 7 | 18 | 32 | 48 | 68 |
| 4320 | 8 | 21 | 38 | 56 | 78 |
| 3780 | 10 | 25 | 44 | 66 | 90 |
| 3240 | 12 | 31 | 53 | 79 | 109 |
| 2700 | 15 | 38 | 66 | 96 | 133 |
| 2160 | 20 | 49 | 82 | 124 | 195 |
| 1620 | 27 | 68 | 113 | 198 | 259 |

9PX 8/10 kVA BATTERY BACKUP TIMES (in minutes)**

| Load (Watts) | Internal Batteries | +1 EBM | +2 EBMs | +3 EBMs | +4 EBMs |
| :--- | :---: | :---: | :---: | :---: | :---: |
| 9000 | 5 | 13 | 22 | 33 | 47 |
| 8100 | 6 | 15 | 25 | 38 | 52 |
| 7200 | 7 | 17 | 30 | 44 | 61 |
| 6300 | 8 | 20 | 35 | 51 | 71 |
| 5400 | 9 | 24 | 43 | 62 | 86 |
| 4500 | 12 | 30 | 53 | 77 | 105 |
| 3600 | 16 | 40 | 68 | 99 | 135 |
| 2700 | 23 | 55 | 95 | 148 | 193 |

[^13][^14]
## EATON BATTERY PACKS

Use this UPS battery selector tool to find replacement batteries for your backup power devices and avoid bi interruptions.
http://upsselector.eaton.com/Replace

| Part Number | Description | List Price |
| :---: | :---: | :---: |
| 112-00400-00 | $3 \mathrm{S350}$ LV Replacement Battery | \$49.00 |
| 112-00401-00 | $3 \mathrm{S550}$ LV Replacement Battery | \$49.00 |
| 112-00955-00 | 35750 LV Replacement Battery | \$68.00 |
| 744-A2091 | 5S550 Replacement Battery Pack | \$50.00 |
| 744-A2093 | 5S700, 5S700LCD, 5S700G, 5SC500 Replacement Battery Pack | \$58.00 |
| 744-A2165 | 5S1000LCD Replacement Battery Pack | \$101.00 |
| 744-A2166 | 5S1500LCD, 5S1500G Replacement Battery Pack | \$116.00 |
| EBP-0690 | 5115500 Tower LV\&HV Replacement Battery Pack | \$100.00 |
| EBP-0691 | 5115750 Tower LV\&HV Replacement Battery Pack | \$143.00 |
| EBP-0693 | 51151400 Tower LV\&HV Replacement Battery Pack | \$185.00 |
| 744-A2277 | 5SC750, 5SC750G Replacement Battery Pack | \$118.00 |
| 744-A2278 | 5SC1000 Replacement Battery Pack | \$138.00 |
| 744-A2279 | 5SC1500, 5SC1500G Replacement Battery Pack | \$194.00 |
| 744-A2218 | 5P750, 5P850G Replacement Battery Pack | \$133.00 |
| 744-A2219 | 5P1000 Replacement Battery Pack | \$153.00 |
| 744-A2223 | 5P1500, 5P1550G Replacement Battery Pack | \$223.00 |
| 744-A2217 | 5P550R Replacement Battery Pack | \$195.00 |
| 744-A2220 | 5P750R, 5P850GR Replacement Battery Pack | \$260.00 |
| 744-A2221 | 5P1000R Replacement Battery Pack | \$309.00 |
| EBP-0807 | 5P1500R/5P1550GR 1U Rackmount Replacement Battery Pack | \$369.00 |
| 744-A4058 | 5P750RC Replacement Battery Pack | \$240.00 |
| 744-A4059 | 5P1000RC Replacement Battery Pack | \$285.00 |
| 744-A4060 | 5P1500RC Replacement Battery Pack | \$341.00 |
| EBP-1001 | 5P1500RT, 5PX1000, 5PX1500, 5PX1500i 2U Rackmount Replacement Battery Pack | \$296.00 |
| EBP-1002 | 5PX 2200 2U Rackmount Replacement Battery Pack | \$590.00 |
| EBP-1003 | 5PX 3000 2U Rackmount Replacement Battery Pack | \$638.00 |
| FSBR-00200 | 5PX 3000 3U Replacement Battery Pack | \$638.00 |
| EBP-1601 | PW9130 700 120V Tower Replacement Battery Pack | \$341.00 |
| EBP-1602 | PW9130 1000 120V Tower Replacement Battery Pack | \$388.00 |
| EBP-1603 | PW9130 1500 120V Tower Replacement Battery Pack | \$449.00 |
| EBP-1604 | PW9130 2000/3000 120V TowerReplacement Battery Pack | \$607.00 |
| 744-A4310 | 9SX 700 120V Tower Replacement Battery Pack | \$341.00 |
| 744-A4311 | 9SX 1000 120V Tower Replacement Battery Pack | \$388.00 |
| 744-A4312 | 9SX 1500 120V Tower Replacement Battery Pack | \$459.00 |
| 744-A4313 | 9SX 2000/3000 120V Tower Replacement Battery Pack | \$567.00 |
| EBP-1605 | PW9130 700/1000 Rackmount Replacement Battery Pack | \$341.00 |
| EBP-1606 | PW9130 1500 Rackmount Replacement Battery Pack | \$411.00 |
| EBP-1607 | PW9130 2000/3000 Rackmount Replacement Battery Pack | \$555.00 |
| 744-A0687 | PW9130 2000/3000 EBM Replacement Battery Pack (Qty 2 per EBM) | \$278.00 |
| 744-A3960 | 9PX700RT, 9PX1000RT Replacement Battery Pack | \$388.00 |
| 744-A3296 | 9PX1000GRT Replacement Battery Pack | \$388.00 |
| 744-A3959 | 9PXEBM36RT Replacement Battery Pack | \$380.00 |
| 744-A3297 | 9PX1500RT, 9PX1500GRT, 9PXEBM48RT Replacement Battery Pack | \$472.00 |
| 744-A3121 | 9PX2000RT, 9PX2200GRT, 9PXEBM72RT Replacement Battery Pack | \$596.00 |
| 744-A3122 | 9PX3000RT, 9PX3000GRT, 9PX3000GLRT Replacement Battery Pack | \$612.00 |
| EBP-1890 | PW9135 5000/6000/EBM Replacement Battery Pack (Qty 2 per EBM) | \$969.00 |
| 744-A1974 | 9PX3K3UN, 9PX5K, 9PX6K, 9SX5000, 9PXEBM180RT (Qty 2 per EBM), 9PXEBM360SP (Qty 2 per EBM), 9SX5000EBM (Qty 2 per EBM) Replacement Battery Pack | \$602.00 |
| 744-A1976 | 9PXEBM240RT Replacement Battery Pack (Qty 2 per EBM) | \$602.00 |
| 744-A2517 | 9PX6KSP Replacement Battery Pack | \$602.00 |
| 744-A2523 | 9PXEBM240SP Replacement Battery Pack | \$602.00 |
| 744-A2519 | 9PX8KSP, 9PX10KSP Replacement Battery Pack | \$737.00 |
| ASY-0529 | PW9170+ Battery Pack | \$639.00 |

## EATON 9155 UPS

## 9155-8kVA, 9155-10kVA, 9155-12kVA, 9155-15kVA MODELS



Industry proven design delivers a robust system that performs above expectations year after year

- True double-conversion topology protects equipment from all nine of the most common power problems
- Output Power factor rated at 0.9 to deliver what todays high power loads require
- Flexible voltages with split-phase design for 100/200, 110/220, 120/240, 120/208 and 127/220V applications
- Use Eaton's patented Hot Sync paralleling technology to parallel up to 4 similar sized UPSs ( $4 \times 15 \mathrm{kVA}$ )
- Optional rear-mounted maintenance bypass switch can be ordered with the UPS or installed in the field
- 8 to 15 kVA available with configurable rear power distribution modules (PDMs) allowing 15 different output receptacle types
- Internal batteris to keep the UPS footprint smaller to allow customers to install more revenue generting equipment
- Different product hights allow for additional battery runtime in the same footprint
- Includes on-site $5 \times 8$ startup and operator training by Eaton field technician
- Includes one year of PredictPulse remote monitoring service (requires connectivity parts and self installation)
- Eaton startup is required all 9155 UPS systems



## 9155 MODELS

| Model | Part <br> Number ${ }^{1}$ | $\begin{aligned} & \text { Rating }{ }^{2} \\ & \text { (kVA/kW) } \end{aligned}$ | Input <br> Connection | Output <br> Receptacles | Dimensions (H x W x D, inches) | Weight ${ }^{3}$ <br> (lb) | List <br> Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 91558 kVA 32 Battery (2-high) | K40811000000000 | 8/7.2 | Hardwired | Optional | $32.2 \times 12.0 \times 33.7$ | 352 | \$12,000 |
| 91558 kVA 64 Battery (3-high) | K40812000000000 | 8/7.2 | Hardwired | Optional | $47.8 \times 12.0 \times 33.7$ | 590 | \$14,290 |
| 91558 kVA 32 Battery w/Trans. <br> Mod. (3-high) | K40813000000000 ${ }^{5}$ | 8/7.2 | Hardwired | Optional | $47.8 \times 12.0 \times 33.7$ | 558 | \$16,540 |
| 915510 kVA 32 Battery (2-high) | K41011000000000 | 10/9 | Hardwired | Optional | $32.2 \times 12.0 \times 33.7$ | 352 | \$13,810 |
| 915510 kVA 64 Battery (3-high) | K41012000000000 | 10/9 | Hardwired | Optional | $47.8 \times 12.0 \times 33.7$ | 590 | \$16,450 |
| 915510 kVA 32 Battery w/Trans. <br> Mod. (3-high) | $K 41013000000000^{5}$ | 10/9 | Hardwired | Optional | $47.8 \times 12.0 \times 33.7$ | 558 | \$18,910 |
| 915512 kVA 32 Battery (2-high) | K41211000000000 | 12/10.8 | Hardwired | Optional | $32.2 \times 12.0 \times 33.7$ | 352 | \$14,490 |
| 915512 kVA 64 Battery (3-high) | K41212000000000 | 12/10.8 | Hardwired | Optional | $47.8 \times 12.0 \times 33.7$ | 590 | \$17,160 |
| 915512 kVA 32 Battery w/Trans. <br> Mod. (3-high) | $K 41213000000000^{5}$ | 12/10.8 | Hardwired | Optional | $47.8 \times 12.0 \times 33.7$ | 558 | \$19,530 |
| 915515 kVA 32 Battery (2-high) | K41511000000000 | 15/13.5 | Hardwired | Optional | $32.2 \times 12.0 \times 33.7$ | 352 | \$15,800 |
| 915515 kVA 64 Battery (3-high) | K41512000000000 | 15/13.5 | Hardwired | Optional | $47.8 \times 12.0 \times 33.7$ | 590 | \$18,790 |
| 915515 kVA 32 Battery w/Trans. <br> Mod. (3-high) | $K 41513000000000^{5}$ | 15/13.5 | Hardwired | Optional | $47.8 \times 12.0 \times 33.7$ | 558 | \$21,240 |

1. $50 / 60 \mathrm{~Hz}$ auto-sensing. All models can be used for frequency/phase conversion with derated $80 \%$ load, please refer to manual for details.
2. Input voltage $100 / 200,110 / 220,120 / 240$, $\operatorname{Vac} 180^{\circ}$ phase displacement, $120 / 208,127 / 220 \mathrm{Vac} 120^{\circ}$ phase displacement. Output voltages are user-selectable $100 / 200,110 / 220,120 / 240$ Vac $180^{\circ}$ phase displacement.
3. Weight is installed weight, add 47 lb ( 2 -modules high) or 50 lb (3-modules high) to determine shipping weight.
4. For parallel systems, change CTO digit \#5 to a " 2 " and include Parallel Tie Cabinet and Can bridge card.
5. 9155 models with transformers can use an external bypass, however it will not wrap around the transformer cabinet unless a custom bypass with a transformer is used. Please contact your Eaton sales assocoate or sales engineer for wiring information.

## BUILT-IN CONNECTIVITY OPTIONS

Available X-Slot card options (The UPS has two X-Slot bays available; one X-Slot card can be factory installed, the second X-Slot card can be ordered separately and userinstalled.)

| Description | Value for <br> CTO Digit 8 | Part Number <br> (if ordered separately) | Catalog <br> Number | List <br> Price |
| :--- | :---: | :--- | :--- | :--- |
| NONE (No Pre-installed X-Slot card) | 0 | - |  | $\$$ |
| Power Xpert Gateway Card | 3 | $103007974-5591$ | PXGXUPS |  |
| Modbus Card | 4 | $103005425-5591$ |  |  |
| Industrial Relay Card | 6 | 103003055 |  |  |

9155 UPS (8-15 kVA)

OUTPUT RECEPTACLES AND MAINTENANCE BYPASS

| Order Number | Description |  | Dimensions ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$, inches) | Weight (lb) | List Price |
| :---: | :---: | :---: | :---: | :---: | :---: |
| See worksheet below: | Power Distribution Module (PDM) Bypass Switch (rear UPS mount)* | Mechanical | $16.5 \times 12.0 \times 7.0$ | 25 | \$1,100 |
| Receptacle Codes | (Qty) NEMA Type |  |  |  |  |
| (Select digits 9-12 in the CTO |  |  |  |  |  |
| PDM Worksheet CTO | Description | Voltage | Phase | P Recep | er per de Chosen |
| S | Mechanical Bypass Module only |  |  |  | \$1,100 |
| A | (4) 5-15R | 120 V | Single |  | \$235 |
| B | (4) 5-20R UL | 120 V | Single |  | \$235 |
| D | (4) 6-15R | 208 V | Dual |  | \$235 |
| E | (4) $6-20 \mathrm{R}$ | 208V | Dual |  | \$235 |

## EATON 9155 UPS

| F | (4) L5-15R | 120 V | Single | \$235 |
| :---: | :---: | :---: | :---: | :---: |
| G | (2) L5-20R* | 120 V | Single | \$235 |
| H | (2) L5-30R* | 120 V | Single | \$235 |
| 1 | (2) L6-15R | 208 V | Dual | \$235 |
| J | (2) L6-20R* | 208 V | Dual | \$235 |
| K | (2) L6-30R* | 208 V | Dual | \$235 |
| L | (2) L14-20R* | 120/208V | Dual | \$235 |
| M | (2) L14-30R* | 120/208V | Dual | \$235 |
| X | Blank Plate | - | - | \$20 |
| 0 (Zero) | Last Product Id | - | - |  |

Notes: If any output receptacles are chosen, the Maintenance Bypass module will be included and will add to the list price. Maximum 4 choices within CTO part number (digits $9-12$ ). The combined quantities of LOCKING receptacles (denoted with $\mathrm{a}^{*}$ ) must not exceed four. Please be sure to utilize the " X " designation for any of the 4 total slots not populated. Please contact factory for custom configuration availability. If only a mechanical bypass is chosen, remaining three slots should be populated with " 0 ".

## 9155 OPTIONS

| Model Number | Description | Dimensions ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$, inches) | Weight <br> (lb) | List Price |
| :---: | :---: | :---: | :---: | :---: |
| 103004194-5501 | Seismic/OSHPD mounting kit for UPS and battery cabinets | 4" added to UPS | 136.0 | \$2,275 |
| 124100017-001 | 9155 Parallel Tie Cabinet | $24.00 \times 20.30 \times 2.20$ | 80 | \$1,925 |
| 103004336 | CAN Bridge Card |  | - | \$618 |
| P-103003557 | Remote Monitoring Device Kit w/ PXGX Card and 1 ft . network cable | $15 \times 13 \times 12$ (Ship) | 5 | \$2,240 |
| 103006244 | Wall-mount REPO switch | $6 \times 7 \times 8$ (Ship) |  | \$480 |
| CTD9155 | Certified test data 9155 |  |  | \$250 |


| Model Number | Description | Input $\qquad$ | Output Receptacles | Dimensions (H x W x D, | Weight <br> (lb) | List Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| External Bypass Accessories* |  |  |  |  |  |  |
| BPM125HW | Bypass Power Module | Hardwired | Hardwired | $5.1(3 \mathrm{U}) \times 17.3 \times 25.6$ | 35 | \$2,231 |
| BPM125AR | Bypass Power Module | Hardwired | (6) L14-30R + Hardwired | $5.1(3 \mathrm{U}) \times 17.3 \times 25.6$ | 35 | \$3,289 |
| BPM125BR | Bypass Power Module | Hardwired | (3) L14-30R + (3) L6-20R <br> + Hardwired | $5.1(3 \mathrm{U}) \times 17.3 \times 25.6$ | 35 | \$3,289 |
| BPM125CR | Bypass Power Module | Hardwired | (3) L14-30R + (6) C19 <br> + Hardwired | $5.1(3 \mathrm{U}) \times 17.3 \times 25.6$ | 35 | \$3,289 |
| BPM125DR | Bypass Power Module | Hardwired | (3) L14-30R + (6) 5-20R <br> + Hardwired | $5.1(3 U) \times 17.3 \times 25.6$ | 35 | \$3,289 |
| BPM125ER | Bypass Power Module | Hardwired | (3) L6-30R, (6) 5-20R <br> + Hardwired | $5.1(3 \mathrm{U}) \times 17.3 \times 25.6$ | 35 | \$3,289 |
| BPM125FR | Bypass Power Module | Hardwired | (6) L6-30R + Hardwired | $5.1(3 U) \times 17.3 \times 25.6$ | 35 | \$3,289 |

*Notes: BPMs will not wrap around 9155 models equipped with transformers. Input to BPM will come from tranformer output therefore bypassing electronics section only BPM can be installed in both rackmount and wallmount form factors
"R" models include 4-post rail kit, 125A "HW" model does not include rail kit
Online double-conversion UPS (8-15 kVA)
Extended Battery Modules

|  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| $103004192-5501$ | 9155 EBM 64 (2-high) | $32.20 \times 12.00 \times 30.20$ | 480 | 710 |
| $103004193-5501$ | 9155 EBM 96 (3-high) | $47.80 \times 12.00 \times 30.20$ | $\$ 9,825$ |  |

Note: Up to (4) EBM64s or (3) EBM96s can be added for additional runtime.

## 9155 BATTERY BACKUP TIMES (in minutes) @ 0.9 POWER FACTOR

| Load (VA/Watts) | UPS + Internal 32 Battery | +1 EBM 64 | +2 EBM 64 | +3 EBM 64 | +4 EBM 64 | UPS + <br> Internal 64 Battery | +1 EBM 96 | +2 EBM 96 | +3 EBM 96 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 15000/13500 | 4.6 | 23.0 | 43.0 | 65.1 | 88.6 | 13.3 | 43.0 | 76.7 | 113.0 |
| 14500/13050 | 4.9 | 24.1 | 45.2 | 68.3 | 93.0 | 14.1 | 45.2 | 80.5 | 119.0 |
| 14000/12600 | 5.2 | 25.2 | 47.3 | 71.5 | 97.4 | 14.9 | 47.3 | 84.2 | 125.0 |
| 13500/12150 | 5.5 | 26.4 | 49.4 | 74.7 | 102.0 | 15.8 | 49.4 | 88.1 | 130.0 |
| 13000/11700 | 5.8 | 27.6 | 51.6 | 78.1 | 106.0 | 16.7 | 51.6 | 92.0 | 136.0 |
| 12500/11250 | 6.1 | 28.8 | 54.0 | 81.6 | 111.0 | 17.6 | 54.0 | 96.2 | 142.0 |
| 12000/10800 | 6.5 | 30.2 | 56.5 | 85.5 | 116.0 | 18.6 | 56.5 | 101.0 | 149.0 |
| 11500/10350 | 6.9 | 31.6 | 59.3 | 89.7 | 122.0 | 19.2 | 59.3 | 106.0 | 156.0 |
| 11000/9900 | 7.3 | 33.3 | 62.4 | 94.4 | 129.0 | 20.2 | 62.4 | 111.0 | 164.0 |
| 10500/9450 | 7.8 | 35.1 | 65.9 | 99.6 | 136.0 | 21.4 | 65.9 | 117.0 | 174.0 |
| 10000/9000 | 8.4 | 37.2 | 69.8 | 106.0 | 144.0 | 22.6 | 69.8 | 124.0 | 184.0 |
| 9500/8550 | 9.1 | 39.6 | 74.2 | 112.0 | 153.0 | 24.1 | 74.2 | 132.0 | 196.0 |
| 9000/8100 | 9.9 | 42.3 | 79.4 | 120.0 | 163.0 | 25.7 | 79.4 | 141.0 | 209.0 |
| 8500/7650 | 10.8 | 45.5 | 85.2 | 129.0 | 175.0 | 27.6 | 85.2 | 152.0 | 225.0 |
| 8000/7200 | 11.9 | 49.1 | 91.9 | 139.0 | 189.0 | 29.8 | 91.9 | 164.0 | 242.0 |
| 7500/6750 | 13.1 | 53.2 | 99.7 | 151.0 | 205.0 | 32.3 | 99.7 | 178.0 | 263.0 |
| 7000/6300 | 14.6 | 58.0 | 109.0 | 164.0 | 224.0 | 35.2 | 109.0 | 194.0 | 286.0 |

EATON 9155 UPS

| 6500/5850 | 16.3 | 63.5 | 119.0 | 180.0 | 245.0 | 38.6 | 119.0 | 212.0 | 314.0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 6000/5400 | 18.4 | 70.0 | 131.0 | 198.0 | 270.0 | 42.5 | 131.0 | 234.0 | 346.0 |
| 5500/4950 | 20.1 | 77.6 | 145.0 | 220.0 | 300.0 | 47.2 | 145.0 | 259.0 | 383.0 |
| 5000/4500 | 22.4 | 86.6 | 162.0 | 245.0 | 334.0 | 52.6 | 162.0 | 289.0 | 428.0 |
| 4500/4050 | 25.2 | 97.4 | 182.0 | 276.0 | 376.0 | 59.2 | 182.0 | 325.0 | - |
| 4000/3600 | 28.6 | 110.0 | 207.0 | 313.0 | 426.0 | 67.1 | 207.0 | 369.0 | - |
| 3500/3150 | 32.8 | 127.0 | 238.0 | 359.0 | - | 77.0 | 238.0 | 423.0 | - |
| 3000/2700 | 38.3 | 148.0 | 277.0 | 418.0 | - | 89.7 | 277.0 | - | - |
| 2500/2250 | 45.6 | 176.0 | 329.0 | - | - | 107.0 | 329.0 | - | - |

SERVICES
For detailed information on service plans, please contact your Eaton Service Sales Representative

## EATON 9PXM UPS RACK/TOWER

## Online double-conversion UPS (4-20 kVA)

Reliable online, high-frequency, double-conversion power protection that provides flexible solutions for mission-critical applications.

- N + X power and logic redundancy eliminating all system level single point-of-failure
- Easily scalable to adapt to changing IT environments by simply adding power and/or battery modules
- Double-conversion, online design delivers the highest level of protection
- ABM technology significantly increases battery service life
- Hot-swappable battery and power modules, each weighing less than 30 pounds for easy handling and replacement
- Configurable output
- Warranty (US and Canada): Two-year limited warranty and \$250,000 load protection guarantee; optional service plans available


9PXM MODELS

| Model | Part Number | Dimensions (H x W x D, inches) | Weight <br> (lb) | List Price |
| :---: | :---: | :---: | :---: | :---: |
| 9PXM Modules |  |  |  |  |
| Split-phase Power Module (120/208, 127/220, 110/220, $120 / 240 \mathrm{~V}$ In \& Out) | 9PXMSPPM | $6.00 \times 8.50 \times 23.00$ | 26.5 | \$3,269 |
| Battery Module (two required per slot/string) | 9PXMBAT | $3.00 \times 8.50 \times 23.00$ | 22.5 | \$553 |
| Optional 20 Amp Charger Module (same form factor as 4 kVA power modules) | 9PXMCHGR | $6.00 \times 8.50 \times 23.00$ | 22.5 | \$3,146 |

Note: For 9PXM replacement modules, contact our Service Group at 800.356 .5737 for pricing.

## UPS Enclosures

| 8-slot enclosure (4, 8, 12 or 16 kVA ), Hardwired Input/Output | 9PXM08AAXXX | $25.00 \times 17.50 \times 34.50$ | 125 | \$5,212 |
| :---: | :---: | :---: | :---: | :---: |
| 12-slot enclosure (4, 8, 12, 16 or 20 kVA ), Hardwired Input/Output | 9PXM12AAAAA | $36.50 \times 17.50 \times 34.50$ | 170 | \$5,795 |
| External Options |  |  |  |  |
| Rack Kit (same for 8 and 12-slot UPS's \& EBC's) | 9PXMRK | $6.00 \times 19.50 \times 23.00$ | 34.5 | \$582 |
| Floor Anchoring kit | 9PXMFAK | $5.00 \times 3.00 \times 5.00$ | 8 | \$338 |
| 8-slot Standard External Battery Enclosure: black | 9PXM08SEBM | $25.00 \times 17.50 \times 34.50$ | 118 | \$4,402 |
| 12-slot Standard External Battery Enclosure: black | 9PXM12SEBM | $36.50 \times 17.50 \times 34.50$ | 162 | \$5,151 |
| 8-slot Connected External Battery Enclosure: black | 9PXM08SEBM-C | $25.00 \times 17.50 \times 34.50$ | 118 | \$5,564 |
| 12-slot Connected External Battery Enclosure: black | 9PXM12SEBM-C | $36.50 \times 17.50 \times 34.50$ | 162 | \$6,313 |
| Network-M2 Network Card | Network-M2 |  |  | \$390 |
| Relay-MS Relay Card | Relay-MS |  |  | \$132 |
| Bypass Power Module - Hardwired Input/Output | BPM125HW | 5.1(3U) $\times 17.3 \times 25.6$ | 35 | \$2,231 |
| Bypass Power Module - Hardwired Input/(6) L14-30R + Hardwired | BPM125AR | $5.1(3 \mathrm{U}) \times 17.3 \times 25.6$ | 35 | \$3,289 |
| Bypass Power Module - Hardwired Input/(3) L14-30R + (3) L6-20R + | BPM125BR | $5.1(3 \mathrm{U}) \times 17.3 \times 25.6$ | 35 | \$3,289 |
| Bypass Power Module - Hardwired Input/(3) L14-30R + (6) C19 + Hardwired | BPM125CR | $5.1(3 \mathrm{U}) \times 17.3 \times 25.6$ | 35 | \$3,289 |
| Bypass Power Module - Hardwired Input/(3) L14-30R + (6) 5-20R + Hardwired | BPM125DR | $5.1(3 U) \times 17.3 \times 25.6$ | 35 | \$3,289 |
| Bypass Power Module - Hardwired Input/(3) L6-30R + (6) 5-20R + Hardwired | BPM125ER | $5.1(3 U) \times 17.3 \times 25.6$ | 35 | \$3,289 |
| Bypass Power Module - Hardwired Input/(6) L6-30R + Hardwired | BPM125FR | $5.1(3 U) \times 17.3 \times 25.6$ | 35 | \$3,289 |

*BPM Notes: Not for use with 9155 models equipped with transformers
BPM can be installed in both rackmount and wallmount form factors
"R" models include 4-post rail kit, 125A "HW" model does not include rail kit
PRE-CONFIGURED SYSTEMS: Hardwire Input and Output Options

| Model Number |  | Input Connection |  | Dimensions ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$, inches) | Weight <br> (lb) | List Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 9PXM8S4K | 4 kVA | Hardwired | Hardwired | $25.00 \times 17.50 \times 34.50$ | 229.0 | \$1,012 |
| Includes: | expandable |  |  |  |  |  |
| (1) 8-slot enclosure | to 16 kVA |  |  |  |  |  |
| (1) power module |  |  |  |  |  |  |
| (2) battery modules |  |  |  |  |  |  |
| (1) network card |  |  |  |  |  |  |
| 9PXM8S8K | 8 kVA | Hardwired | Hardwired | $25.00 \times 17.50 \times 34.50$ | 229.0 | \$14,502 |
| Includes: | expandable |  |  |  |  |  |
| (1) 8-slot enclosure | to 16 kVA |  |  |  |  |  |
| (2) power modules |  |  |  |  |  |  |
| (4) battery modules |  |  |  |  |  |  |
| (1) network card |  |  |  |  |  |  |

## EATON 9PXM UPS RACK/TOWER

| Online double-conversion UPS (4-20 kVA) |  |  |  | 229.0 | \$18,887 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 9PXM8S12K | 12 kVA | Hardwired | Hardwired $25.00 \times 17.50 \times 34.50$ |  |  |
| Includes: | expandable |  |  |  |  |
| (1) 8-slot enclosure | to 16 kVA |  |  |  |  |
| (3) power module |  |  |  |  |  |
| (6) battery modules |  |  |  |  |  |
| (1) network card |  |  |  |  |  |

(1) network card

| PRE-CONFIGURED SYSTEMS: Hardwire Input and Output Options |  |
| :--- | :--- | :--- | :--- |

PRE-CONFIGURED SYSTEMS WITH HARDWIRE INPUT AND OUTPUT RECEPTACLE OPTIONS

| 9PXM8S4K-PD | 4 kVA | Hardwired | (4) 5-20 | $25.00 \times 17.50 \times 34.50$ | 229.0 | \$10,362 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Includes: | expandable |  | (2) L6-30 |  |  |  |
| (1) 8-slot enclosure | to 16 kVA |  |  |  |  |  |
| (1) power module |  |  |  |  |  |  |
| (2) battery modules |  |  |  |  |  |  |
| (1) network card |  |  |  |  |  |  |
| 9PXM8S8K-PD | 8 kVA | Hardwired | (4) 5-20 | $25.00 \times 17.50 \times 34.50$ | 229.0 | \$14,737 |
| Includes: | expandable |  | (2) L6-30 |  |  |  |
| (1) 8-slot enclosure | to 16 kVA |  |  |  |  |  |
| (2) power modules |  |  |  |  |  |  |
| (4) battery modules |  |  |  |  |  |  |
| (1) network card |  |  |  |  |  |  |
| 9PXM12S8K-PD | 8 kVA | Hardwired | (8) 5-20 | $36.50 \times 17.50 \times 34.50$ | 378.0 | \$15,620 |
| Includes: | expandable |  | (2) L6-20 |  |  |  |
| (1) 12-slot enclosure | to $20 \mathrm{kVA}(\mathrm{N}+1)$ |  | (2) L6-30 |  |  |  |
| (2) power modules |  |  | (2) L14-30 |  |  |  |
| (4) battery modules |  |  |  |  |  |  |
| (1) network card |  |  |  |  |  |  |

PRE-CONFIGURED SYSTEMS WITH HARDWIRE INPUT AND OUTPUT RECEPTACLE OPTIONS

|  |  | Dimensions | Weight |
| :--- | :--- | :--- | :--- |
| Model Number | Input Connection | (H $\times$ W $\times \mathrm{D}$, inches) | (lb) |

## EATON 9PXM UPS RACK/TOWER

Online double-conversion UPS (4-20 kVA)

| 9PXM12S12K-PD | 12 kVA | Hardwired | (8) 5-20 | $36.50 \times 17.50 \times 34.50$ | 482.0 | \$19,995 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Includes: | expandable |  | (2) L6-20 |  |  |  |
| (1) 12-slot enclosure | to $20 \mathrm{kVA}(\mathrm{N}+1)$ |  | (2) L6-30 |  |  |  |
| (3) power module |  |  | (2) L14-30 |  |  |  |
| (6) battery modules |  |  |  |  |  |  |
| (1) network card |  |  |  |  |  |  |
| 9PXM12S16K-PD | 16 kVA | Hardwired | (8) 5-20 | $36.50 \times 17.50 \times 34.50$ | 586.0 | \$24,370 |
| Includes: | expandable |  | (2) L6-20 |  |  |  |
| (1) 12-slot enclosure | to $20 \mathrm{kVA}(\mathrm{N}+1)$ |  | (2) L6-30 |  |  |  |
| (4) power module |  |  | (2) L14-30 |  |  |  |
| (8) battery modules |  |  |  |  |  |  |
| (1) network card |  |  |  |  |  |  |
| 9PXM12S20K-PD | 20 kVA | Hardwired | (8) 5-20 | $36.50 \times 17.50 \times 34.50$ | 690.0 | \$28,745 |
| Includes: | expandable |  | (2) L6-20 |  |  |  |
| (1) 12-slot enclosure | to $20 \mathrm{kVA}(\mathrm{N}+1)$ |  | (2) L6-30 |  |  |  |
| (5) power module |  |  | (2) L14-30 |  |  |  |
| (10) battery modules |  |  |  |  |  |  |
| (1) network card |  |  |  |  |  |  |

Notes: 60 Hz automatic frequency selection. Input/output voltages: 208-240 Vac or 110/220, 120/208, 120/240 and 127/220 Vac. All enclosures include a caster kit. Each pre-configured system includes a 6.5-minute runtime. Backup times are approximate and may vary with equipment, configuration, battery age, temperature, etc. Split-phase Power Modules included.

Customizable Receptacle Options

| Network-M2 | \# of outlets | \# of Bays | CTO Digit | Maximum of two differenttypes of receptacles for 8-slot enclosuresand five different types for 12-slotenclosuresBays available perenclosure:8-slot has (2) bays12-slot has (5) bays | List Price |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Blank | 0 | 1 | A |  | $\$ 0$ |
| 5-20R | 4 | 1 | B |  | \$85 |
| C13 | 8 | 1 | C |  | \$100 |
| C19 | 4 | 1 | D |  | \$100 |
| L5-20R | 2 | 1 | E |  | \$100 |
| L6-20R | 2 | 1 | F |  | \$135 |
| L5-30R | 2 | 1 | G |  | \$130 |
| L6-30R | 2 | 1 | H |  | \$150 |
| L14-30R | 2 | 1 | J |  | \$135 |
| IEC309 | 1 | 1 | K |  | \$80 |

SOFTWARE AND CONNECTIVITY OPTIONS
See software and connectivity product sections for more detail.
9PXM battery backup times (in minutes)

| Load |  | Battery modules (part number 9PXMBAT). You must order two battery modules to occupy one slot. |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| kVA | kW | 2 | 4 | 6 | 8 | 10 | 12 | 14 | 16 | 18 | 20 | 22 | 24 |
| 4 kVA | 3.6 kW | 6 | 17 | 28 | 39 | 52 | 65 | 78 | 92 | 107 | 121 | 136 | 152 |
| 8 kVA | 7.2 kW |  | 6 | 11 | 17 | 22 | 28 | 33 | 39 | 45 | 52 | 58 | 65 |
| 12 kVA | 10.8 kW |  |  | 6 | 9 | 13 | 17 | 20 | 24 | 28 | 31 | 35 | 39 |
| 16 kVA | 14.4 kW |  |  |  | 6 | 8 | 11 | 14 | 17 | 19 | 22 | 25 | 28 |
| 20 kVA | 18.0 kW |  |  |  |  | 6 | 8 | 10 | 12 | 14 | 17 | 19 | 21 |
| kVA | kW | 26 | 28 | 30 | 32 | 34 | 36 | 38 | 40 | 42 | 44 | 46 | 48 |
| 4 kVA | 3.6 kW | 167 | 183 | 200 | 216 | 233 | 250 | 267 | 284 | 302 | 320 | 338 | 356 |
| 8 kVA | 7.2 kW | 71 | 78 | 85 | 92 | 99 | 107 | 114 | 121 | 129 | 136 | 144 | 152 |
| 12 kVA | 10.8 kW | 43 | 48 | 52 | 56 | 60 | 65 | 69 | 74 | 78 | 83 | 87 | 92 |
| 16 kVA | 14.4 kW | 30 | 33 | 36 | 39 | 42 | 45 | 49 | 52 | 55 | 58 | 61 | 65 |
| 20 kVA | 18.0 kW | 23 | 25 | 28 | 30 | 32 | 35 | 37 | 39 | 42 | 44 | 47 | 49 |
| kVA | kW | 50 | 52 | 54 | 56 | 58 | 60 | 62 | 64 | 66 | 68 | 70 | 72 |
| 4 kVA | 3.6 kW | 374 | 393 | 411 | 430 | 449 | 468 | 487 |  |  |  |  |  |
| 8 kVA | 7.2 kW | 160 | 167 | 175 | 183.4 | 192 | 200 | 208 | 216 | 224 | 233 | 241 | 250 |
| 12 kVA | 10.8 kW | 97 | 102 | 107 | 111 | 116 | 121 | 126 | 131 | 136 | 141 | 147 | 152 |
| 16 kVA | 14.4 kW | 68 | 71 | 75 | 78 | 82 | 85 | 89 | 92 | 96 | 99 | 103 | 107 |
| nn sum | an@ max | en | [A | E7 | En | an | oc | e7 | 7 n | 70 | T | $\rightarrow 0$ | -1 |

## EATON 9PXM UPS RACK/TOWER

Online double-conversion UPS (4-20 kVA)

| le douk | 18.0 kwv | b2 | (4- | KV b/ | by | 62 | 63 | 61 | 10 | $\sqrt{3}$ | 75 | 18 | 81 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| kVA | kW | 74 | 76 | 78 | 80 | 82 | 84 | 86 | 88 | 90 | 92 | 94 | 96 |
| 4 kVA | 3.6 kW |  |  |  |  |  |  |  |  |  |  |  |  |
| 8 kVA | 7.2 kW | 258 | 267 | 276 | 284 | 293 | 302 | 311 | 320 | 329 | 338 | 347 | 356 |
| 12 kVA | 10.8 kW | 157 | 162 | 16 | 173 | 178 | 183 | 189 | 194 | 200 | 205 | 211 | 216 |
| 16 kVA | 14.4 kW | 110 | 114 | 118 | 121 | 125 | 129 | 133 | 136 | 140 | 144 | 148 | 152 |
| 20 kVA | 18.0 kW | 84 | 87 | 89 | 92 | 95 | 98 | 101 | 104 | 107 | 109 | 112 | 115 |
| kVA | kW | 98 | 100 | 102 | 104 | 106 | 108 | 110 | 112 | 114 | 116 |  |  |
| 4 kVA | 3.6 kW |  |  |  |  |  |  |  |  |  |  |  |  |
| 8 kVA | 7.2 kW | 365 | 374 | 383 | 393 | 402 | 411 | 421 | 430 | 440 | 449 |  |  |
| 12 kVA | 10.8 kW | 222 | 227 | 233 | 238 | 244 | 250 | 256 | 261 |  |  |  |  |
| 16 kVA | 14.4 kW | 156 | 160 | 163 | 167 | 171 | 175 | 179 |  |  |  |  |  |
| 20 kVA | 18.0 kW | 118 | 121 | 124 | 127 | 130 | 133 |  |  |  |  |  |  |

Battery runtimes are approximate and may vary with equipment, configuration, battery age, temperature, etc.

## EATON Ferrups FX Connected Industrial UPS

Ferrups series

Ferroresonant UPS (1100-18,000 VA)

- Bulletproof power integrity and management for telecommunications, computer, and industrial applications
- Special configurations and options available-call sales support for details: 800.356.5794
- Added connectivity options provide guaranteed communications and security in mission critical industrial and manufacturing settings
- Warranty (US and Canada): Two-year limited warranty and \$250,000 load protection guarantee; optional service plans available


## FERRUPS FE 60 Hz MODELS

| Model | CTO Part Number | Input/Ouput Voltage | Runtimes Full/Half Load | Input Plug | Output Receptacles | List Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FX1100 |  |  |  |  |  |  |
|  | Coming Soon! | 120/120 | 14/35 Min | Hardwired | HW | N/A |

FX3100

|  | FX310000AAA1 | 120/120 | 14/35 Min | Hardwired | HW | \$10,960 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FX5300 |  |  |  |  |  |  |
|  | Coming Soon! | 120/120, 208,240 | 14/35 Min | Hardwired | HW | N/A |
| FX7000 |  |  |  |  |  |  |
|  | Coming Soon! | 120/120, 208,240 | 14/35 Min | Hardwired | HW | N/A |
| FX12K |  |  |  |  |  |  |
|  | Coming Soon! | 240/120,208,240 | 14/35 Min | Hardwired | HW | N/A |
| FX18K |  |  |  |  |  |  |
|  | Coming Soon! | 240/120,208,240 | 14/35 Min | Hardwired | HW | N/A |


| Extendend Battery Modules | Description |  |
| :--- | :--- | :--- |
| FXEBM01 | Ferrups FX 48VDC EBM | $\$ 8,823$ |
| FXEBM03 | Ferrups FX 48VDC EBM | $\$ 11,100$ |
| FXEBM04 | Ferrups FX 48VDC EBM | $\$ 13,235$ |
| FXEBM05 | Ferrups FX 48VDC EBM | $\$ 15,438$ |
| FXEBM06 | Ferrups FX 48VDC EBM | $\$ 15,237$ |


| Maintenance Bypass Modules | $\$ 1,502$ |
| :--- | :--- |
| BPEFXMBB02 | $\$ 1,456$ |
| BPEFXMBB04 | $\$ 1,652$ |

## EATON Ferrups FX Connected Industrial UPS

| BPEFMBBM02 | $\$ 1,260$ |
| :--- | :--- |
| BPEFMBBM04 | $\$ 1,164$ |
| BPEFMBBM05 | $\$ 1,673$ |


| Connectivity Options |  |
| :--- | :--- |
| NETWORK-M2 | $\$ 390$ |
| RELAY-MS | $\$ 132$ |
| INDRELAY-MS | $\$ 675$ |
| INDGW-M2 | $\$ 441$ |

Configurable Outlet Panel

| Outlet Type | Quantity per Panel | CTO Digit | List Price |
| :---: | :---: | :---: | :---: |
| Hardwired/Not Available | N/A | A | \$0 |
| 5-15R | 4 | B | \$70 |
| 5-20R | 4 | C | \$90 |
| L5-15R | 4 | D | \$100 |
| L5-20R | 4 | E | \$100 |
| L5-30R | 2 | G | \$130 |
| 6-15R (HIGH VOLT ONLY) | 2 | H | \$95 |
| L6-20R (HIGH VOLT ONLY) | 4 | 1 | \$135 |
| L6-30R (HIGH VOLT ONLY) | 2 | J | \$150 |
| L14-30R (HIGH VOLT ONLY) | 2 | K | \$135 |
| L14-20R (HIGH VOLT ONLY) | 2 | L | \$125 |
| L6-15R | 2 | M | \$110 |
| 6-20R | 2 | N | \$115 |
| C13 | 2 | P | \$100 |
| C19 | 2 | Q | \$100 |
| TB w/15A 1P CB | 1 | R | \$65 |
| TB w/20A 1P CB | 1 | S | \$70 |
| TB w/30A 1P CB | 1 | T | \$75 |
| TB w/15A 2P CB | 1 | U | \$65 |
| TB w/20A 2P CB | 1 | V | \$70 |
| TB w/30A 2P CB | 1 | X | \$75 |

SERVICES
For detailed information on service plans, please refer to the Single-phase Service section tab.

## EATON FERRUPS FE UPS 60 HZ

Powerware series

Ferroresonant UPS (500-3100 VA)

- Bulletproof power integrity and management for telecommunications and computer loads
- Special configurations and options available-call sales support for details: 800.356.5794
- Warranty (US and Canada): Two-year limited warranty and \$250,000 load protection guarantee; optional service plans available


FERRUPS FE 60 Hz MODELS

|  | CTO Part <br> Number | Input/Ouput <br> Voltage | Runtimes <br> Full/Half Load | List <br> Input Plug | Output <br> Receptacles | Price |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| MODEL FE1.15 (1.15 kVA/800W) |  |  |  |  |  |  |
|  | FDOOOAAOAOAOAOA | $120 \mathrm{~V} / 120 \mathrm{~V}$ | $8 / 22 \mathrm{~min}$ | Hardwire | Hardwire | $\$ 4,674$ |
|  | FDOOOBB3AOAOAOA | $120 \mathrm{~V} / 120 \mathrm{~V}$ | $8 / 22 \mathrm{~min}$ | $5-15$ | $(6) 5-15$ |  |
|  | FDO10BB3AOAOAOA | $120 \mathrm{~V} / 120 \mathrm{~V}$ | $30 / 85 \mathrm{~min}$ | 54,633 |  |  |
|  | FD020BB3AOAOAOA | $120 \mathrm{~V} / 120 \mathrm{~V}$ | $70 / 197 \mathrm{~min}$ | $5-15$ | $(6) 5-15$ | $\$ 4,928$ |
|  |  | $(6) 5-15$ | $\$ 5,026$ |  |  |  |

Powerware series

| Model | CTO Part <br> Number | Input/Ouput Voltage | Runtimes Full/Half Load | Input Plug | Output Receptacles | List <br> Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MODEL FE4.3 (4.3 kVA/3 kW) |  |  |  |  |  |  |
|  | FIOOOAAOAOAOAOB | $120 \mathrm{~V} / 120 \mathrm{~V}$ | 10/24 min | Hardwired | Hardwired | \$14,905 |
|  | FI100AA0A0A0AOB | 208-208/120V | 10/24 min | Hardwired | Hardwired | \$14,626 |
|  | FI300AAOAOAOAOB | 240-240/120V | 10/24 min | Hardwired | Hardwired | \$14,626 |
| MODEL FE5.3 (5.3 kVA/3.7 kW) |  |  |  |  |  |  |
|  | FJOOOAAOAOAOAOB | $120 \mathrm{~V} / 120 \mathrm{~V}$ | 20/50 min | Hardwired | Hardwired | \$16,802 |
|  | FJ100AA0A0A0A0B | 208-208/120V | 20/50 min | Hardwired | Hardwired | \$16,523 |
|  | FJ300AAOA0A0A0B | 240-240/120V | 20/50 min | Hardwired | Hardwired | \$16,523 |
| MODEL FE7 ( $7 \mathrm{kVA} / 5 \mathrm{~kW}$ ) |  |  |  |  |  |  |
|  | FK000AAOAOAOAOB | $120 \mathrm{~V} / 120 \mathrm{~V}$ | 12/33 min | Hardwired | Hardwired | \$21,307 |
|  | FK100AA0A0A0AOB | 208-208/120V | 12/33 min | Hardwired | Hardwired | \$21,028 |
|  | FK300AAOA0A0AOB | 240-240/120V | 12/33 min | Hardwired | Hardwired | \$21,028 |


| FE 10 kVA | FL140AA0A0A0A0B | 208-208/120V | External | Hardwired | Hardwired | \$23,466 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Recommended system options: | EBPS10F | Standard external battery pack (11/26 min) |  |  |  | \$7,101 |
|  | BPE04BBM1A | External maintenance bypass switch (break-before-make) |  |  |  | \$1,153 |
|  |  | Total List Price |  |  |  | \$31,720 |
| FE 10 kVA | FL340AAOAOAOAOB | 240-240/120V | External | Hardwired | Hardwired | \$23,466 |
| Recommended system options: | EBPS10F | Standard external battery pack (11/26 min) |  |  |  | \$7,101 |
|  | BPE04MBB1A | External maintenance bypass switch (make-before-break) |  |  |  | \$1,277 |
|  |  | Total List Price |  |  |  | \$31,844 |
| MODEL FE12.5 (12.5 kVA/10 kW) |  |  |  |  |  |  |
| FE12.5 kVA | FM140AA0A0A0A0B | 208-208/120V | External | Hardwired | Hardwired | \$25,056 |
| Recommended system options: | EBPS12F | Standard external battery pack (18/48 min) |  |  |  | \$9,802 |
|  | BPE04BBM1A | External maintenance bypass switch (break-before-make) |  |  |  | \$1,153 |
|  |  | Total List Price |  |  |  | \$36,011 |
| FE12.5 kVA | FM340AA0A0A0A0B | 240-240/120V | External | Hardwired | Hardwired | \$25,056 |
| Recommended system options: | EBPS12F | Standard external battery pack (18/48 min) |  |  |  | \$9,802 |
|  | BPE04MBB1A | External maintenance bypass switch (make-before-break) |  |  |  | \$1,277 |
|  |  |  |  | Total List P |  | \$36,135 |
| MODEL FE18 (18 kVA/15 kW) |  |  |  |  |  |  |
| FE18 kVA | FN140AA0A0A0A0B | 208-208/120V | External | Hardwired | Hardwired | \$32,231 |
| Recommended system options: | EBPS18F | Standard external battery pack (10/26 min) |  |  |  | \$9,802 |
|  | BPE05BBM1A | External maintenance bypass switch (break-before-make) |  |  |  | \$1,421 |
|  |  | Total List Price |  |  |  | \$43,454 |
| FE18 kVA | FN340AAOAOAOAOB | 240-240/120V | External | Hardwired | Hardwired | \$32,231 |
| Recommended system options: | EBPS18F | Standard external battery pack (10/26 min) |  |  |  | \$9,802 |
|  | BPE05MBB1A | External maintenance bypass switch (make-before-break) |  |  |  | \$1,595 |
|  |  | Total List Price |  |  |  | \$43,628 |
| SERVICES |  |  |  |  |  |  |
| For detailed information on service plans, please refer to the Single-phase Service section tab. |  |  |  |  |  |  |

## EATON FERRUPS UPS RACK SERIES 60 HZ

Powerware series

Ferroresonant UPS (1.4 kVA-7 kVA)


FERRUPS RACK SERIES 60 Hz MODELS

|  CTO Part <br> Model Number | Input/Output Voltage | Runtimes <br> Full/Half Load | Input Plug | Output Receptacles | List Price |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Model FER2.1 (2.1 kVA/1.5 kW) |  |  |  |  |  |
| RH000ССЗA0A0A0B | 120V-120V | 24/58 min | 5-20 | (6) 5-20 | \$11,581 |
| RH000AAOAOAOAOB | $120 \mathrm{~V}-120 \mathrm{~V}$ | 24/58 min | Hardwired | Hardwired | \$11,392 |
| Model FER3.1 (3.1 kVA/2.2 kW) |  |  |  |  |  |
| RI000JB3A0A0A0B | 120V-120V | 14/35 min | L5-30 | (6) 5-15 | \$12,781 |
| RIOOOAAOAOAOAOB | 120V-120V | 14/35 min | Hardwired | Hardwired | \$12,208 |
| Model FER7 HW 240V (7 kVA/5 kW) |  |  |  |  |  |
| RK140AA0A0A0A0B | 208-120/208V | External Battery | Hardwired | Hardwired | \$24,703 |
| RK340AAOA0A0A0B | 240-120/240V | External Battery | Hardwired | Hardwired | \$24,703 |
| EBPS4.3R |  | Standard external batte | (12/33 min) |  | \$6,040 |

SOFTWARE AND CONNECTIVITY OPTIONS

| Description | Part Number | List Price |
| :--- | :--- | :--- |
| Serial CheckUPS Cable DB25M to DB9F | INT-0035 | $\$ 70$ |
| BestLink Web/SNMP Adapter (external) | $116750225-001$ |  |
| IBM AS/400 Kit Standard Cable Kit | IPK-0001 | $\$ 400$ |
| Caster Assy | CAA-0006 | $\$ 135$ |

[^15]
## EATON FERRUPS UPS SERIES 60 HZ

## Powerware series

FERRUPS EXTERNAL BATTERY PACK BACKUP TIMES (full/half load)
Tower: 1.4-3.1 kVA

| Battery Pack | List Price | FE1.15 kVA | FE1.4 kVA | FE1.8 kVA | FE2.1 kVA | FE3.1 kVA |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 8ME | \$4,751 | 3h 15m / 9h 11m | 2h $20 \mathrm{~m} / 6 \mathrm{~h} \mathrm{35m}$ | - | - | - |
| 9ME | \$5,187 | 3h 50m / 10h 50m | $3 \mathrm{~h} \mathrm{10m} \mathrm{/} \mathrm{8h} \mathrm{57m}$ | 2h 12m / 4h 53m | $\begin{gathered} \hline \mathrm{h} 41 \mathrm{~m} / 3 \mathrm{~h} \\ 54 \mathrm{~m} \end{gathered}$ | 57m / 2h 27m |
| 10ME | \$8,196 | 6h 30m / 18h 23m | 5h 20m / 15h 5m | 3h 38m / 8h 22m | $\begin{gathered} 2 \mathrm{~h} 50 \mathrm{~m} / 6 \mathrm{~h} \\ 37 \mathrm{~m} \end{gathered}$ | 1h 41m / 4h 03m |
| 11ME | \$9,875 | - | - | $\begin{gathered} \hline \text { 5h 09m / 11h } \\ 30 \mathrm{~m} \end{gathered}$ | $\begin{gathered} 4 \mathrm{~h} \mathrm{03m} / 9 \mathrm{~h} \\ 10 \mathrm{~m} \end{gathered}$ | 2h 29m / 5h 44m |
| $12 \mathrm{ME}{ }^{1}$ | \$13,135 | - | - | $\begin{gathered} \hline \text { 6h 07m / 14h } \\ 06 \mathrm{~m} \end{gathered}$ | 4h 46m / 11h 08m | 2h 52m / 6h 50m |
| $13 \mathrm{ME}^{1}$ | \$16,035 | - | - | $\begin{gathered} \hline 8 \mathrm{~h} \mathrm{30m} / 18 \mathrm{~h} \\ 53 \mathrm{~m} \\ \hline \end{gathered}$ | 6h 42m / 15h 04m | 4h 07m / 9h 27m |
| $14 \mathrm{ME}^{1}$ | \$19,679 | - | - | $\begin{aligned} & 12 \mathrm{~h} \mathrm{08m} / 27 \mathrm{~h} \\ & 06 \mathrm{~m} \end{aligned}$ | 9h 33m / <br> 21h 36m | 5h 52m / 13h 30m |
| $15 \mathrm{ME}^{1}$ | \$26,610 | - | - | $\begin{gathered} 18 \mathrm{~h} 52 \mathrm{~m} / 44 \mathrm{~h} \\ 45 \mathrm{~m} \end{gathered}$ | $\begin{gathered} 15 \mathrm{~h} 12 \mathrm{~m} / \\ 36 \mathrm{~h} 28 \mathrm{~m} \end{gathered}$ | 9h 41m / 22h 18m |


| Battery Pack | List Price | FE4.3 kVA | FE5.3 kVA | FE7 kVA |
| :---: | :---: | :---: | :---: | :---: |
| 1FE | \$6,407 | $40 \mathrm{~m} / 1 \mathrm{~h} 42 \mathrm{~m}$ | 27m / 1h 14m | - |
| 2FE | \$8,972 | 1h 11m / 2h 51m | $49 \mathrm{~m} / 2 \mathrm{~h} \mathrm{10m}$ | $34 \mathrm{~m} / 1 \mathrm{~h} 28 \mathrm{~m}$ |
| 3FE | \$9,943 | 1h 49m / 4h 05m | 1h 12m / 3h 08m | $48 \mathrm{~m} / 2 \mathrm{~h} \mathrm{13m}$ |
| $4 \mathrm{FE}^{2}$ | \$13,256 | 2h 06m / 4h 46m | 1h 27m / 3h 39m | $60 \mathrm{~m} / 2 \mathrm{~h} \mathrm{33m}$ |
| $5 \mathrm{FE}^{2}$ | \$16,200 | 3h 04m / 6h 46m | 2h 13m / 5h 11m | 1h 32m / 3h 41m |
| 6FE ${ }^{3}$ | \$19,499 | 4h $27 \mathrm{~m} / 9 \mathrm{~h} \mathrm{39m}$ | $3 \mathrm{~h} \mathrm{08m} / 7 \mathrm{~h} 22 \mathrm{~m}$ | 2h 16m / 5h 14m |
| $7 \mathrm{FE}^{3}$ | \$26,929 | 7h 12m / 15h 56m | 5h 10m / 12h 10m | 3h 45m / 8h 39m |

Tower: 10-18 kVA

| Battery Pack | List Price | FE10 kVA | FE12.5 kVA |
| :--- | :--- | :---: | :---: |
| EBPS10F | $\$ 7,101$ | $11 \mathrm{~m} / 26 \mathrm{~m}$ | - |
| EBPS12F | $\$ 9,802$ | - | $18 \mathrm{~m} / 48 \mathrm{~m}$ |
| 8 FE | $\$ 9,859$ | $27 \mathrm{~m} / 1 \mathrm{~h} 10 \mathrm{~m}$ | - |
| 9 FE | $\$ 12,995$ | $41 \mathrm{~m} / 1 \mathrm{~h} 48 \mathrm{~m}$ | $27 \mathrm{~m} / 1 \mathrm{~h} 13 \mathrm{~m}$ |
| 10 FE | $\$ 19,783$ | $1 \mathrm{~h} 13 \mathrm{~m} / 2 \mathrm{~h} 59 \mathrm{~m}$ | $49 \mathrm{~m} / 2 \mathrm{~h} 07 \mathrm{~m}$ |
| 11 FE | $\$ 21,936$ | $1 \mathrm{~h} 51 \mathrm{~m} / 4 \mathrm{~h} 16 \mathrm{~m}$ | $1 \mathrm{~h} 12 \mathrm{~m} / 3 \mathrm{~h} 04 \mathrm{~m}$ |
| $12 \mathrm{FE}^{2}$ | $\$ 29,460$ | $2 \mathrm{~h} 09 \mathrm{~m} / 5 \mathrm{~h} 02 \mathrm{~m}$ | $1 \mathrm{~h} 38 \mathrm{~m} / 4 \mathrm{~h} 05 \mathrm{~m}$ |
| $13 \mathrm{FE}^{2}$ | $\$ 37,565$ | $3 \mathrm{~h} 07 \mathrm{~m} / 7 \mathrm{~h} 04 \mathrm{~m}$ | $2 \mathrm{~h} 12 \mathrm{~m} / 5 \mathrm{~h} 05 \mathrm{~m}$ |
| $14 \mathrm{FE}^{3}$ | $\$ 43,617$ | $4 \mathrm{~h} 26 \mathrm{~m} / 10 \mathrm{~h} 04 \mathrm{~m}$ | $3 \mathrm{~h} 08 \mathrm{~m} / 7 \mathrm{~h} 14 \mathrm{~m}$ |
| $15 \mathrm{FE}^{3}$ | $\$ 63,359$ | $7 \mathrm{~h} 20 \mathrm{~m} / 16 \mathrm{~h} 38 \mathrm{~m}$ | $5 \mathrm{~h} 10 \mathrm{~m} / 11 \mathrm{~h} 57 \mathrm{~m}$ |


| Battery Pack | List Price | FE18 kVA |
| :--- | :--- | :---: |
| EBPS18F | $\$ 9,802$ | $10 \mathrm{~m} / 26 \mathrm{~m}$ |
| 16 FE | $\$ 12,229$ | $14 \mathrm{~m} / 39 \mathrm{~m}$ |
| 17 FE | $\$ 18,772$ | $27 \mathrm{~m} / 1 \mathrm{~h} 10 \mathrm{~m}$ |
| 18 FE | $\$ 20,192$ | $37 \mathrm{~m} / 1 \mathrm{~h} 46 \mathrm{~m}$ |
| 19 FE |  |  |
| $20 \mathrm{FE}^{3}$ | $\$ 28,302$ | $48 \mathrm{~m} / 2 \mathrm{~h} 04 \mathrm{~m}$ |
| $21 \mathrm{FE}^{3}$ | $\$ 37,195$ | $1 \mathrm{~h} 13 \mathrm{~m} / 3 \mathrm{~h} \mathrm{01m}$ |
| $22 \mathrm{FE}^{3}$ | $\$ 42,399$ | $1 \mathrm{~h} 49 \mathrm{~m} / 4 \mathrm{~h} 17 \mathrm{~m}$ |

Rackmount: 2.1-7 kVA

| Battery Pack | List Price | FER2.1 kVA | FER3.1 kVA | FER7 kVA |
| :--- | :--- | :---: | :---: | :---: |
| 1RE | $\$ 6,148$ | $1 \mathrm{~h} 41 \mathrm{~m} / 3 \mathrm{~h} 54 \mathrm{~m}$ | $57 \mathrm{~m} / 2 \mathrm{~h} 27 \mathrm{~m}$ | - |
| $2 R E$ | $\$ 10,665$ | $2 \mathrm{~h} 50 \mathrm{~m} / 6 \mathrm{~h} 37 \mathrm{~m}$ | $1 \mathrm{~h} 41 \mathrm{~m} / 4 \mathrm{~h} 03 \mathrm{~m}$ | - |
| EBPS4.3R | $\$ 6,040$ | - | - | $12 \mathrm{~m} / 33 \mathrm{~m}$ |

1. Requires FERRUPS UPS to be configured with optional 15 Amp battery charger.
2. Requires FERRUPS UPS to be configured with optional 10 Amp battery charger.
3. Requires FERRUPS UPS to be configured with optional 20 Amp battery charger.

Note: Backup times are approximate and vary with equipment, configuration, battery age, temperature etc.
Powerware series
FERRUPS MAINTENANCE BYPASS SWITCHES

# EATON FERRUPS UPS SERIES 60 HZ 

| Part Number | Description | Application | Dimensions <br> ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$, inches) | Weight <br> (lb) | List Price |
| :---: | :---: | :---: | :---: | :---: | :---: |
| BPE01MBB1A | BPEO1 - Make-BeforeBreak 30A, 300 VAC | For use with: | $13 \times 10 \times 3$ | 8 | \$704 |
|  |  | FE500 VA-2.1 kVA with 120V input |  |  |  |
|  |  | FE3.1 kVA with 120 V input and standard charger |  |  |  |
| BPE02BBM1A | BPEO2 - Break-Before- | For use with: | $17 \times 12 \times 7$ | 20 | \$966 |
|  | Make 50A, 300 VAC | FE500 VA-FE7 kVA with 208V or 220V input |  |  |  |
| BPE02MBB1A | BPEO2 - Make-Before- <br> Break 50A, 300 VAC | For use with: | $17 \times 12 \times 7$ | 20 | \$966 |
|  |  | FE3.1 kVA with 120V input and 15 Amp charger |  |  |  |
|  |  | FE4.3 kVA with 120 V input |  |  |  |
|  |  | FE500 VA-FE7 kVA with 240 V input |  |  |  |
| BPE04BBM1A | BPEO4 - Break-Before- | For use with: | $18 \times 16 \times 9$ | 30 | \$1,153 |
|  | Make 80A, 300 VAC | FE10 kVA-12.5 kVA with 208V input |  |  |  |
| BPE04MBB1A | BPE04-Make-Before- | For use with: | $18 \times 16 \times 9$ | 30 | \$1,277 |
|  | Break 80A, 300 VAC | FE5.3 kVA-7 kVA with 120 V input |  |  |  |
| BPE05BBM1A | BPE05-Break-Before- | For use with: | $18 \times 16 \times 9$ | 33 | \$1,421 |
|  | Make 104A, 300 VAC | FE18 kVA with 208V input |  |  |  |
| BPE05MBB1A | BPEO5 - Make-Before- | For use with: | $18 \times 16 \times 9$ | 33 | \$1,595 |
|  | Break 104A, 300 VAC | FE18 kVA with 240 V input |  |  |  |

Note: See FERRUPS CTO Configuration Guides for additional external maintenance bypass switch options.

| Application | Low Voltage Part Number | High Voltage Part <br> Number | List Price |
| :---: | :---: | :---: | :---: |
| FE500VA 60 Hz Tower | SPK-FALV |  | call |
| FE700VA 60 Hz Tower | SPK-FBLV | - | call |
| FE850VA 60 Hz Tower | SPK-FCLV | SPK-FCHV | call |
| FE1.15kVA 60 Hz Tower | SPK-FDLV | SPK-FDHV | call |
| FE1.4kVA 60 Hz Tower | SPK-FELV | SPK-FEHV | call |
| FE1.8kVA 60 Hz Tower | SPK-FFLV | SPK-FFHV | call |
| FE2.1kVA 60 Hz Tower | SPK-FGLV | SPK-FGHV | call |
| FE3.1kVA 60 Hz Tower | SPK-FHLV | SPK-FHHV | call |
| FE4.3kVA 60 Hz Tower, with 5 Amp Battery Charger | SPK-FILV-5A | SPK-FIHV-5A | call |
| FE4.3kVA 60 Hz Tower, with 10 Amp Battery Charger | SPK-FILV-10A | SPK-FIHV-10A | call |
| FE4.3kVA 60 Hz Tower, with 20 Amp Battery Charger | SPK-FILV-20A | SPK-FIHV-20A | call |
| FE5.3kVA 60 Hz Tower, with 5 Amp Battery Charger | SPK-FJLV-5A | SPK-FJHV-5A | call |
| FE5.3kVA 60 Hz Tower, with 10 Amp Battery Charger | SPK-FJLV-10A | SPK-FJHV-10A | call |
| FE5.3kVA 60 Hz Tower, with 20 Amp Battery Charger | SPK-FJLV-20A | SPK-FJHV-20A | call |
| FE7kVA 60 Hz Tower, with 5 Amp Battery Charger | SPK-FKLV-5A | SPK-FKHV-5A | call |
| FE7kVA 60 Hz Tower, with 10 Amp Battery Charger | SPK-FKLV-10A | SPK-FKHV-10A | call |
| FE7kVA 60 Hz Tower, with 20 Amp Battery Charger | SPK-FKLV-20A | SPK-FKHV-20A | call |
| FE10kVA 60 Hz Tower, with 5 Amp Battery Charger | - | SPK-FLHV-5A | call |
| FE10kVA 60 Hz Tower, with 10 Amp Battery Charger | - | SPK-FLHV-10A | call |
| FE10kVA 60 Hz Tower, with 20 Amp Battery Charger | - | SPK-FLHV-20A | call |
| FE12.5kVA 60 Hz Tower, with 5 Amp Battery Charger | - | SPK-FMHV-5A | call |
| FE12.5kVA 60 Hz Tower, with 10 Amp Battery Charger | - | SPK-FMHV-10A | call |
| FE12.5kVA 60 Hz Tower, with 20 Amp Battery Charger | - | SPK-FMHV-20A | call |
| FE18kVA 60 Hz Tower, with 5 Amp Battery Charger | - | SPK-FNHV-5A | call |
| FE18kVA 60 Hz Tower, with 10 Amp Battery Charger | - | SPK-FNHV-10A | call |
| FE18kVA 60 Hz Tower, with 20 Amp Battery Charger | - | SPK-FNHV-20A | call |
| FES850VA 60 Hz rack | SPK-RALV | SPK-RAHV | call |
| FES1.4kVA 60 Hz rack | SPK-RCLV | - | call |
| FER or FES2.1kVA 60 Hz rack | SPK-RHLV | - | call |
| FER or FES3.1kVA 60 Hz rack | - | SPK-RIHV | call |
| FER7kVA 60 Hz rack, with 5 Amp Battery Charger | SPK-RKLV-5A | SPK-RKHV-5A | call |
| FER7kVA 60 Hz rack, with 10 Amp Battery Charger | SPK-RKLV-10A | SPK-RKHV-10A | call |

1. Spare parts kits must be ordered at time of FERRUPS UPS order.

## SERVICES <br> For detailed information on service plans, please refer to the Single-phase Service section tab.

## Eaton BladeUPS

Multi-mode three-phase rack mount UPS (5 to 60kW N+1)
The Eaton BladeUPS is a revolutionary power quality solution, expanding power protection from 5 kW to 60 kW in a single industry standard 19-inch rack, and, most significantly, providing this robust, compact solution without generating the additional heat associated with legacy end-of-row, modular UPS products.


- Up to three (3) busbar sizes available, six (6), four (4) and three (3) module configurations
- Preassembled systems NOW available in either black or white racks
- Achieves the highest power density in the marketplace
- Requires only six rack units (6U) per unit
- Reduces single points of failure with an intelligent bypass design that eliminates human error
- Provides the ultimate in reliability through a peer-to-peer paralleling relationship

BLADEUPS (12 kW) MODELS: 208V
$\left.\begin{array}{llllll}\text { Model }\end{array} \begin{array}{lllll}\text { Part } \\ \text { Number }\end{array}\right)$

SNMP/ModBus

1. All weights are installed weight, add 80 lb to determine shipping weight.
2. 5W in (wired input plug) is model IEC309-60 CH560P9W or similar
3. 5 W out (output connector) is model IEC309-60 CH560C9W or similar
4. 4W out (output connector) is model IEC309-60 CH460C9W or similar

BLADEUPS (12 kW) MODELS: 400V

| Model | Part <br> Number | Rating | Input/Output Voltage | Dimensions (H x W x D, inches) | Weight ${ }^{1}$ <br> (lb) | List <br> Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BladeUPS 12kW 400V w/IEC 309-32A 5W in/5W out | ZC1224400100000 | $12 \mathrm{kVA}(12 \mathrm{~kW})$ | 400/400 | 10.5 (6U) $\times 17.3 \times 28.0$ | 318.0 | \$12,900 |
| BladeUPS 12kW 400V w/IEC 309-32A 5W in/5W out w/PXGX SNMP/ModBus | ZC1224408100000 | $12 \mathrm{kVA}(12 \mathrm{~kW})$ | 400/400 | $10.5(6 \mathrm{U}) \times 17.3 \times 28.0$ | 314.0 | \$13,400 |
| BladeUPS 12kW 400V w/IEC 309-32A 5W in/ RPM ONLY out | ZC1224000100000 | $12 \mathrm{kVA}(12 \mathrm{~kW})$ | 400/400 | 10.5 (6U) $\times 17.3 \times 28.0$ | 317.0 | \$12,700 |
| BladeUPS 12kW 400V w/ IEC 309-32A 5W in/ RPM ONLY out w/PXGX SNMP/ModBus | ZC1224008100000 | $12 \mathrm{kVA}(12 \mathrm{~kW})$ | 400/400 | 10.5 (6U) $\times 17.3 \times 28.0$ | 318.0 | \$13,200 |

Multi-mode three-phase rack mount UPS (5 to 60kW N+1)
BLADEUPS ( 12 kW ) MODELS: 400V

|  | Part |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Momber |  |

1. All weights are installed weight, add 80 lb to determine shipping weight.
2. 5W in (wired input plug) is model IEC309-32 CH532P6W or similar

## Eaton BladeUPS

3. 5W out (output connector) in model IEC309-32 CH532C6W or similar

Note: BladeUPS EBMs are not TAA Compliant

BUILT-IN CONNECTIVITY OPTIONS

| Option | Select digit "8" <br> in the Style Number | Value for <br> Style Number digit 8 | Price <br> Adder |
| :--- | :--- | :--- | :--- |
| X-Slot 2 | Standard Relay Card (<60 Vac rated, IBM AS/400) | 3 | \$188 |
|  | Industrial Relay Card (5A @ 250 Vac) | 4 | \$372 |
|  | Hot Sync CAN Bridge Card | 6 | \$589 |
|  | Select digit "9" |  |  |
| in the Style Number | Value for <br> Style Number digit 9 | Price |  |
| X-Slot 1 | Standard Relay Card (<60 Vac rated, IBM AS/400) | 3 | Adder |

Note: All parallel configured systems include a Hot Sync CAN Bridge card in the standard part number

BLADEUPS ( $12-60 \mathrm{~kW}$ ) MODELS: PRE-ASSEMBLED SYSTEMS IN S-SERIES RACK, Available in 208vac or 400vac models Factory Installed and Tested UPS Systems in 42 U Rack. System capable of expansion to maximum of $\mathbf{6 0 k W} \mathbf{N + 1}$ ( $\mathbf{6}$ modules)

Bottom Entry

| BladeUPS Pre-Assembled Bottom Entry 12 kW, 208V (Max config 60kW N+1) | ZP21110XXXXX000 | 12 kVA (12 kW) | 208/208 | $81.0 \times 24.0 \times 42.0$ | 683 | \$19,000 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BladeUPS Pre-Assembled Bottom Entry 12 kW, 208V w/(1) Power Xpert SNMP/ModBus (Max config 60kW N+1) | ZP21115XXXXX000 | $12 \mathrm{kVA}(12 \mathrm{~kW})$ | 208/208 | $81.0 \times 24.0 \times 42.0$ | 683 | \$19,500 |
| BladeUPS Pre-Assembled Bottom Entry 24 kW, 208V (Max config 60kW N+1) | ZP212100XXXX000 | 24 kVA (24 kW) | 208/208 | $81.0 \times 24.0 \times 42.0$ | 994 | \$31,200 |
| BladeUPS Pre-Assembled Bottom Entry 24 kW, 208V w/(1) Power Xpert SNMP/ModBus (Max config 60kW N+1) | ZP212150XXXX000 | 24 kVA (24 kW) | 208/208 | $81.0 \times 24.0 \times 42.0$ | 994 | \$31,700 |
| BladeUPS Pre-Assembled Bottom Entry 36 kW, 208V (Max config 60kW N+1) | ZP2131000XXX000 | 36 kVA (36 kW) | 208/208 | $81.0 \times 24.0 \times 42.0$ | 1316 | \$42,400 |
| BladeUPS Pre-Assembled Bottom Entry 36 kW, 208V w/(1) Power Xpert SNMP/ModBus (Max config 60kW N+1) | ZP2131500XXX000 | 36 kVA (36 kW) | 208/208 | $81.0 \times 24.0 \times 42.0$ | 1316 | \$42,900 |
| BladeUPS Pre-Assembled Bottom Entry 48 kW, 208V (Max config 60kW N+1) | ZP21410000XX000 | $48 \mathrm{kVA}(48 \mathrm{~kW})$ | 208/208 | $81.0 \times 24.0 \times 42.0$ | 1638 | \$52,000 |
| BladeUPS Pre-Assembled Bottom Entry 48 kW, 208V w/(1) Power Xpert SNMP/ModBus (Max config 60kW N+1) | ZP21415000XX000 | $48 \mathrm{kVA}(48 \mathrm{~kW})$ | 208/208 | $81.0 \times 24.0 \times 42.0$ | 1638 | \$52,400 |
| BladeUPS Pre-Assembled Bottom Entry 60 kW, 208V (Max config 60kW N+1) | ZP215100000X000 | $60 \mathrm{kVA}(60 \mathrm{~kW})$ | 208/208 | $81.0 \times 24.0 \times 42.0$ | 1960 | \$64,800 |
| BladeUPS Pre-Assembled Bottom Entry 60 kW, 208V w/(1) Power Xpert SNMP/ModBus (Max config 60kW N+1) | ZP215150000X000 | $60 \mathrm{kVA}(60 \mathrm{~kW})$ | 208/208 | $81.0 \times 24.0 \times 42.0$ | 1960 | \$65,300 |
| BladeUPS Pre-Assembled Bottom Entry 60 kW N+1, 208V (Max config 60kW N+1) | ZP2161000000000 | $\begin{aligned} & 60 \mathrm{kVA}(60 \mathrm{~kW}) \\ & \mathrm{N}+1 \end{aligned}$ | 208/208 | $81.0 \times 24.0 \times 42.0$ | 2282 | \$78,200 |
| BladeUPS Pre-Assembled Bottom Entry 60 kW N+1, 208V w/(1) Power Xpert SNMP/ModBus (Max config 60kW N+1) | ZP2161500000000 | $\begin{aligned} & 60 \mathrm{kVA}(60 \mathrm{~kW}) \\ & \mathrm{N}+1 \end{aligned}$ | 208/208 | $81.0 \times 24.0 \times 42.0$ | 2282 | \$78,700 |

## Multi-mode three-phase rack mount UPS (5 to 60kW N+1)

## Top Entry

| Model | Part <br> Number | Rating | Input/Output Voltage | Dimensions ${ }^{1}$ <br> (H x W x D, inches) | Weight ${ }^{2}$ <br> (lb) | List <br> Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BladeUPS Pre-Assembled Top Entry 12 kW, 208V (Max config 60kW N+1) | ZP22110XXXXX000 | 12 kVA (12 kW) | 208/208 | $81.0 \times 24.0 \times 42.0$ | 683 | \$19,000 |
| BladeUPS Pre-Assembled Top Entry 12 kW, 208V, w/Power Xpert SNMP/ModBus (Max config 60kW N+1) | ZP22115XXXXX000 | 12 kVA (12 kW) | 208/208 | $81.0 \times 24.0 \times 42.0$ | 683 | \$19,500 |
| BladeUPS Pre-Assembled Top Entry 24 kW, 208V (Max config 60kW N+1) | ZP222100XXXX000 | 24 kVA (24 kW) | 208/208 | $81.0 \times 24.0 \times 42.0$ | 994 | \$31,200 |
| BladeUPS Pre-Assembled Top Entry 24 kW, 208V, w/Power Xpert SNMP/ModBus (Max config 60kW N+1) | ZP222150XXXX000 | 24 kVA (24 kW) | 208/208 | $81.0 \times 24.0 \times 42.0$ | 994 | \$31,700 |
| BladeUPS Pre-Assembled Top Entry 36 kW, 208V (Max config 60kW N+1) | ZP2231000XXX000 | 36 kVA (36 kW) | 208/208 | $80.0 \times 24.0 \times 42.0$ | 1316 | \$42,400 |
| BladeUPS Pre-Assembled Top Entry 36 kW, 208V, w/Power Xpert SNMP/ModBus (Max config 60kW N+1) | ZP2231500XXX000 | 36 kVA (36 kW) | 208/208 | $80.0 \times 24.0 \times 42.0$ | 1316 | \$42,900 |

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| BladeUPS Pre-Assembled Top Entry 48 kW, 208V (Max config 60kW N+1) | ZP22410000XX000 | 48 kVA (48 kW) | 208/208 | $81.0 \times 24.0 \times 42.0$ | 1638 | \$52,000 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BladeUPS Pre-Assembled Top Entry 48 kW, 208V, w/Power Xpert SNMP/ModBus (Max config 60kW N+1) | ZP22415000XX000 | $48 \mathrm{kVA}(48 \mathrm{~kW})$ | 208/208 | $81.0 \times 24.0 \times 42.0$ | 1638 | \$52,500 |
| BladeUPS Pre-Assembled Top Entry 60 kW, 208V (Max config 60kW N+1) | ZP225100000X000 | $60 \mathrm{kVA}(60 \mathrm{~kW})$ | 208/208 | $81.0 \times 24.0 \times 42.0$ | 1960 | \$64,800 |
| BladeUPS Pre-Assembled Top Entry 60 kW, 208V, w/Power Xpert SNMP/ModBus (Max config 60kW N+1) | ZP225150000X000 | $60 \mathrm{kVA}(60 \mathrm{~kW})$ | 208/208 | $81.0 \times 24.0 \times 42.0$ | 1960 | \$65,300 |
| BladeUPS Pre-Assembled Top Entry 60 kW $\mathrm{N}+1$, 208V (Max config 60kW N+1) | ZP2261000000000 | $\begin{aligned} & 60 \mathrm{kVA}(60 \mathrm{~kW}) \\ & \mathrm{N}+1 \end{aligned}$ | 208/208 | $81.0 \times 24.0 \times 42.0$ | 2282 | \$78,200 |
| BladeUPS Pre-Assembled Top Entry 60 kW N+1, 208V, w/Power Xpert SNMP/ModBus (Max config 60kW N+1) | ZP2261500000000 | $\begin{aligned} & 60 \mathrm{kVA}(60 \mathrm{~kW}) \\ & \mathrm{N}+1 \end{aligned}$ | 208/208 | $81.0 \times 24.0 \times 42.0$ | 2282 | \$78,700 |

BLADEUPS (12-60 kW) MODELS: PRE-ASSEMBLED SYSTEMS IN S-SERIES RACK, Available in 208vac or 400vac models
Factory Installed and Tested UPS System. Systems with Maintenance Bypass included in the rack will NOT include factory wiring to MBM, and will require customer to install wiring between the UPS busbar and the MBM. System capable of expansion to maximum of 60kW ( 5 modules)

| BladeUPS Pre-Assembled Bottom Entry 12 kW, 208V, MBM in rack (Max config 60kW) | ZP21110XXXXX100 | $12 \mathrm{kVA}(12 \mathrm{~kW})$ | 208/208 | $81.0 \times 24.0 \times 42.0$ | 759 | \$24,800 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BladeUPS Pre-Assembled Bottom Entry 12 kW, 208V, MBM in rack w/(1) Power Xpert SNMP/ModBus (Max config 60kW) | ZP21115XXXXX100 | 12 kVA (12 kW) | 208/208 | $81.0 \times 24.0 \times 42.0$ | 759 | \$25,300 |
| BladeUPS Pre-Assembled Bottom Entry 24 kW, 208V, MBM in rack (Max config 60kW) | ZP212100XXXX100 | 24 kVA (24 kW) | 208/208 | $81.0 \times 24.0 \times 42.0$ | 1070 | \$37,100 |
| BladeUPS Pre-Assembled Bottom Entry 24 kW, 208V, MBM in rack w/(1) Power Xpert SNMP/ModBus (Max config 60kW) | ZP212150XXXX100 | 24 kVA (24 kW) | 208/208 | $81.0 \times 24.0 \times 42.0$ | 1070 | \$37,600 |
| BladeUPS Pre-Assembled Bottom Entry 36 kW, 208V, MBM in rack (Max config 60kW) | ZP2131000XXX100 | 36 kVA (36 kW) | 208/208 | $81.0 \times 24.0 \times 42.0$ | 1392 | \$48,300 |
| BladeUPS Pre-Assembled Bottom Entry 36 kW, 208V, MBM in rack w/(1) Power Xpert SNMP/ModBus (Max config 60kW) | ZP2131500XXX100 | 36 kVA (36 kW) | 208/208 | $81.0 \times 24.0 \times 42.0$ | 1392 | \$48,800 |
| BladeUPS Pre-Assembled Bottom Entry 48 kW, 208V, MBM in rack (Max config 60kW) | ZP21410000XX100 | 48 kVA (48 kW) | 208/208 | $81.0 \times 24.0 \times 42.0$ | 1714 | \$57,800 |
| BladeUPS Pre-Assembled Bottom Entry 48 kW, 208V, MBM in rack w/(1) Power Xpert SNMP/ModBus (Max config 60kW) | ZP21415000XX100 | $48 \mathrm{kVA}(48 \mathrm{~kW})$ | 208/208 | $81.0 \times 24.0 \times 42.0$ | 1714 | \$58,300 |

Multi-mode three-phase rack mount UPS (5 to 60kW N+1)
Bottom Entry

| Model | Part <br> Number | Rating | Input/Output Voltage | Dimensions ${ }^{1}$ <br> ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$, inches) | Weight ${ }^{2}$ <br> (lb) | List Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BladeUPS Pre-Assembled Bottom Entry 60 kW, 208V, MBM in rack (Max config 60kW) | ZP215100000X100 | $60 \mathrm{kVA}(60 \mathrm{~kW})$ | 208/208 | $81.0 \times 24.0 \times 42.0$ | 2036 | \$70,700 |
| BladeUPS Pre-Assembled Bottom Entry 60 kW, 208V, MBM in rack w/(1) Power Xpert SNMP/ModBus (Max config 60kW) | ZP215150000X100 | $60 \mathrm{kVA}(60 \mathrm{~kW})$ | 208/208 | $81.0 \times 24.0 \times 42.0$ | 2036 | \$71,200 |
| Top Entry |  |  |  |  |  |  |
| BladeUPS Pre-Assembled Top Entry 12 kW, 208V, MBM in rack (Max config 60kW) | ZP22110XXXXX100 | $12 \mathrm{kVA}(12 \mathrm{~kW})$ | 208/208 | $81.0 \times 24.0 \times 42.0$ | 759 | \$24,800 |
| BladeUPS Pre-Assembled Top Entry 12 kW, 208V, MBM in rack, w/Power Xpert SNMP/ModBus (Max config 60kW) | ZP22115XXXXX100 | 12 kVA (12 kW) | 208/208 | $81.0 \times 24.0 \times 42.0$ | 759 | \$25,300 |
| BladeUPS Pre-Assembled Top Entry 24 kW, 208V, MBM in rack (Max config 60kW) | ZP222100XXXX100 | 24 kVA (24 kW) | 208/208 | $81.0 \times 24.0 \times 42.0$ | 1070 | \$37,100 |
| BladeUPS Pre-Assembled Top Entry 24 kW, 208V, MBM in rack, w/Power Xpert <br> SNMP/ModBus (Max config 60kW) | ZP222150XXXX100 | 24 kVA (24 kW) | 208/208 | $81.0 \times 24.0 \times 42.0$ | 1070 | \$37,600 |
| BladeUPS Pre-Assembled Top Entry 36 kW, 208V, MBM in rack (Max config 60kW) | ZP2231000XXX100 | 36 kVA (36 kW) | 208/208 | $80.0 \times 24.0 \times 42.0$ | 1392 | \$48,300 |
| BladeUPS Pre-Assembled Top Entry 36 kW, 208V, MBM in rack, w/Power Xpert SNMP/ModBus (Max config 60kW) | ZP2231500XXX100 | 36 kVA (36 kW) | 208/208 | $80.0 \times 24.0 \times 42.0$ | 1392 | \$48,800 |

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| BladeUPS Pre-Assembled Top Entry 48 kW, 208 V , MBM in rack (Max config 60kW) | ZP22410000XX100 | $48 \mathrm{kVA}(48 \mathrm{~kW})$ | 208/208 | $81.0 \times 24.0 \times 42.0$ | 1714 | \$57,800 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BladeUPS Pre-Assembled Top Entry 48 kW, 208V, MBM in rack, w/Power Xpert <br> SNMP/ModBus (Max config 60kW) | ZP22415000XX100 | $48 \mathrm{kVA}(48 \mathrm{~kW})$ | 208/208 | $81.0 \times 24.0 \times 42.0$ | 1714 | \$58,300 |
| BladeUPS Pre-Assembled Top Entry 60 kW, 208 V , MBM in rack (Max config 60kW) | ZP225100000X100 | $60 \mathrm{kVA}(60 \mathrm{~kW})$ | 208/208 | $81.0 \times 24.0 \times 42.0$ | 2036 | \$70,700 |
| BladeUPS Pre-Assembled Top Entry 60 kW, 208V, MBM in rack, w/Power Xpert <br> SNMP/ModBus (Max config 60kW) | ZP225150000X100 | $60 \mathrm{kVA}(60 \mathrm{~kW})$ | 208/208 | $81.0 \times 24.0 \times 42.0$ | 2036 | \$71,200 |

BLADEUPS (12-48 kW) MODELS: PRE-ASSEMBLED SYSTEMS IN S-SERIES RACK, Available in 208vac or 400vac models
Factory Installed and Tested UPS Systems in 42U Rack. System capable of expansion to maximum of 48kW

| BladeUPS Pre-Assembled Bottom Entry 12 kW, 208V (Max config 48kW) | ZP23110XXXXX000 | 12 kVA (12 kW) | 208/208 | $81.0 \times 24.0 \times 42.0$ | 661 | \$17,800 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BladeUPS Pre-Assembled Bottom Entry 12 kW, 208V w/(1) Power Xpert SNMP/ModBus (Max config 48kW) | ZP23115XXXXX000 | 12 kVA (12 kW) | 208/208 | $81.0 \times 24.0 \times 42.0$ | 661 | \$18,300 |
| BladeUPS Pre-Assembled Bottom Entry 24 kW, 208V (Max config 48kW) | ZP232100XXXX000 | 24 kVA (24 kW) | 208/208 | $81.0 \times 24.0 \times 42.0$ | 972 | \$30,100 |
| BladeUPS Pre-Assembled Bottom Entry 24 kW, 208V w/(1) Power Xpert SNMP/ModBus (Max config 48kW) | ZP232150XXXX000 | 24 kVA (24 kW) | 208/208 | $81.0 \times 24.0 \times 42.0$ | 972 | \$30,600 |
| BladeUPS Pre-Assembled Bottom Entry 36 kW, 208V (Max config 48kW) | ZP2331000XXX000 | 36 kVA (36 kW) | 208/208 | $81.0 \times 24.0 \times 42.0$ | 1294 | \$41,300 |
| BladeUPS Pre-Assembled Bottom Entry 36 kW, 208V w/(1) Power Xpert SNMP/ModBus (Max config 48kW) | ZP2331500XXX000 | 36 kVA (36 kW) | 208/208 | $81.0 \times 24.0 \times 42.0$ | 1294 | \$41,800 |
| BladeUPS Pre-Assembled Bottom Entry 48 kW, 208V (Max config 48kW) | ZP23410000XX000 | 48 kVA (48 kW) | 208/208 | $81.0 \times 24.0 \times 42.0$ | 1616 | \$50,900 |

Multi-mode three-phase rack mount UPS (5 to 60kW N+1)

Bottom Entry

| Model | Part <br> Number | Rating | Input/Output <br> Voltage | Dimensions ${ }^{1}$ <br> (H x W x D, inches) | Weight ${ }^{2}$ <br> (lb) | List <br> Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BladeUPS Pre-Assembled Bottom Entry 48 kW, 208V w/(1) Power Xpert SNMP/ModBus (Max config 48kW) | ZP23415000XX000 | 48 kVA (48 kW) | 208/208 | $81.0 \times 24.0 \times 42.0$ | 1616 | \$51,500 |
| Top Entry |  |  |  |  |  |  |
| BladeUPS Pre-Assembled Top Entry 12 kW, 208V (Max config 48kW) | ZP24110XXXXX000 | $12 \mathrm{kVA}(12 \mathrm{~kW})$ | 208/208 | $81.0 \times 24.0 \times 42.0$ | 661 | \$17,800 |
| BladeUPS Pre-Assembled Top Entry 12 kW, 208V, w/Power Xpert SNMP/ModBus (Max config 48 kW ) | ZP24115XXXXX000 | $12 \mathrm{kVA}(12 \mathrm{~kW})$ | 208/208 | $81.0 \times 24.0 \times 42.0$ | 661 | \$18,300 |
| BladeUPS Pre-Assembled Top Entry 24 kW, 208V (Max config 48kW) | ZP242100XXXX000 | 24 kVA (24 kW) | 208/208 | $81.0 \times 24.0 \times 42.0$ | 972 | \$30,100 |
| BladeUPS Pre-Assembled Top Entry 24 kW, 208V, w/Power Xpert SNMP/ModBus (Max config 48kW) | ZP242150XXXX000 | 24 kVA (24 kW) | 208/208 | $81.0 \times 24.0 \times 42.0$ | 972 | \$30,600 |
| BladeUPS Pre-Assembled Top Entry 36 kW, 208V (Max config 48kW) | ZP2431000XXX000 | 36 kVA (36 kW) | 208/208 | $80.0 \times 24.0 \times 42.0$ | 1294 | \$41,300 |
| BladeUPS Pre-Assembled Top Entry 36 kW, 208V, w/Power Xpert SNMP/ModBus (Max config 48kW) | ZP2431500XXX000 | 36 kVA (36 kW) | 208/208 | $80.0 \times 24.0 \times 42.0$ | 1294 | \$41,800 |
| BladeUPS Pre-Assembled Top Entry 48 kW, 208V (Max config 48kW) | ZP24410000XX000 | 48 kVA (48 kW) | 208/208 | $81.0 \times 24.0 \times 42.0$ | 1616 | \$50,900 |
| BladeUPS Pre-Assembled Top Entry 48 kW, 208V, w/Power Xpert SNMP/ModBus (Max config 48kW) | ZP24415000XX000 | $48 \mathrm{kVA}(48 \mathrm{~kW})$ | 208/208 | $81.0 \times 24.0 \times 42.0$ | 1616 | \$51,500 |

BLADEUPS (12-48 kW) MODELS: PRE-ASSEMBLED SYSTEMS IN S-SERIES RACK, Available in 208vac or 400vac models
Factory Installed and Tested UPS System. Systems with Maintenance Bypass included in the rack will NOT include factory wiring to MBM, and will require customer to install wiring between the UPS busbar and the MBM. System capable of expansion to maximum of 48kW

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| BladeUPS Pre-Assembled Bottom Entry 12 <br> kW, 208V, MBM in rack (Max config 48kW) | ZP23110xXXXX100 | 12 kVA (12 kW) | 208/208 | $81.0 \times 24.0 \times 42.0$ | 737 | \$23,700 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BladeUPS Pre-Assembled Bottom Entry 12 kW, 208V, MBM in rack w/(1) Power Xpert SNMP/ModBus (Max config 48kW) | ZP23115XXXXX100 | 12 kVA (12 kW) | 208/208 | $81.0 \times 24.0 \times 42.0$ | 737 | \$24,300 |
| BladeUPS Pre-Assembled Bottom Entry 24 kW, 208V, MBM in rack (Max config 48kW) | ZP232100XXXX100 | 24 kVA (24 kW) | 208/208 | $81.0 \times 24.0 \times 42.0$ | 1048 | \$36,000 |
| BladeUPS Pre-Assembled Bottom Entry 24 kW, 208V, MBM in rack w/(1) Power Xpert SNMP/ModBus (Max config 48kW) | ZP232150XXXX100 | 24 kVA (24 kW) | 208/208 | $81.0 \times 24.0 \times 42.0$ | 1048 | \$36,500 |
| BladeUPS Pre-Assembled Bottom Entry 36 kW, 208V, MBM in rack (Max config 48kW) | ZP2331000XXX100 | 36 kVA (36 kW) | 208/208 | $81.0 \times 24.0 \times 42.0$ | 1370 | \$47,200 |
| BladeUPS Pre-Assembled Bottom Entry 36 kW, 208V, MBM in rack w/(1) Power Xpert SNMP/ModBus (Max config 48kW) | ZP2331500XXX100 | 36 kVA (36 kW) | 208/208 | $81.0 \times 24.0 \times 42.0$ | 1370 | \$47,700 |
| BladeUPS Pre-Assembled Bottom Entry 48 kW, 208V, MBM in rack (Max config 48kW) | ZP23410000xX100 | $48 \mathrm{kVA}(48 \mathrm{~kW})$ | 208/208 | $81.0 \times 24.0 \times 42.0$ | 1692 | \$56,800 |
| BladeUPS Pre-Assembled Bottom Entry 48 kW, 208V, MBM in rack w/(1) Power Xpert SNMP/ModBus (Max config 48kW) | ZP23415000XX100 | $48 \mathrm{kVA}(48 \mathrm{~kW})$ | 208/208 | $81.0 \times 24.0 \times 42.0$ | 1692 | \$57,300 |
| BladeUPS Pre-Assembled Top Entry 12 kW, 208V, MBM in rack (Max config 48kW) | ZP24110XXXXX100 | 12 kVA (12 kW) | 208/208 | $81.0 \times 24.0 \times 42.0$ | 737 | \$23,700 |
| BladeUPS Pre-Assembled Top Entry 12 kW, 208V, MBM in rack, w/Power Xpert SNMP/ModBus (Max config 48kW) | ZP24115XXXXX100 | 12 kVA (12 kW) | 208/208 | $81.0 \times 24.0 \times 42.0$ | 737 | \$24,200 |

Top Entry

| Model | Part <br> Number | Rating | Input/Output Voltage | Dimensions ${ }^{1}$ <br> ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$, inches) | Weight ${ }^{2}$ <br> (lb) | List Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BladeUPS Pre-Assembled Top Entry 24 kW, 208V, MBM in rack (Max config 48kW) | ZP242100XXXX100 | 24 kVA (24 kW) | 208/208 | $81.0 \times 24.0 \times 42.0$ | 1048 | \$36,000 |
| BladeUPS Pre-Assembled Top Entry 24 kW, 208V, MBM in rack, w/Power Xpert SNMP/ModBus (Max config 48kW) | ZP242150XXXX100 | 24 kVA (24 kW) | 208/208 | $81.0 \times 24.0 \times 42.0$ | 1048 | \$36,500 |
| BladeUPS Pre-Assembled Top Entry 36 kW, 208V, MBM in rack (Max config 48kW) | ZP2431000XXX100 | 36 kVA (36 kW) | 208/208 | $80.0 \times 24.0 \times 42.0$ | 1370 | \$47,200 |
| BladeUPS Pre-Assembled Top Entry 36 kW, 208V, MBM in rack, w/Power Xpert <br> SNMP/ModBus (Max config 48kW) | ZP2431500XXX100 | 36 kVA (36 kW) | 208/208 | $80.0 \times 24.0 \times 42.0$ | 1370 | \$47,700 |
| BladeUPS Pre-Assembled Top Entry 48 kW, 208V, MBM in rack (Max config 48kW) | ZP24410000XX100 | $48 \mathrm{kVA}(48 \mathrm{~kW})$ | 208/208 | $81.0 \times 24.0 \times 42.0$ | 1692 | \$56,800 |
| BladeUPS Pre-Assembled Top Entry 48 kW, 208V, MBM in rack, w/Power Xpert SNMP/ModBus (Max config 48kW) | ZP24415000XX100 | 48 kVA (48 kW) | 208/208 | $81.0 \times 24.0 \times 42.0$ | 1692 | \$57,300 |
| BLADEUPS (12-36 kW) MODELS: PRE-ASSEMBLED SYSTEMS IN S-SERIES RACK, Available in 208vac or 400vac models |  |  |  |  |  |  |
| Bottom Entry |  |  |  |  |  |  |
| BladeUPS Pre-Assembled Bottom Entry 12 kW, 208V | ZP25110XXXXX000 | $12 \mathrm{kVA}(12 \mathrm{~kW})$ | 208/208 | $81.0 \times 24.0 \times 42.0$ | 651 | \$17,400 |
| BladeUPS Pre-Assembled Bottom Entry 12 kW, 208V w/(1) Power Xpert SNMP/ModBus | ZP25115XXXXX000 | $12 \mathrm{kVA}(12 \mathrm{~kW})$ | 208/208 | $81.0 \times 24.0 \times 42.0$ | 651 | \$17,900 |
| BladeUPS Pre-Assembled Bottom Entry 24 kW, 208V | ZP252100XXXX000 | 24 kVA (24 kW) | 208/208 | $81.0 \times 24.0 \times 42.0$ | 962 | \$29,800 |
| BladeUPS Pre-Assembled Bottom Entry 24 kW, 208V w/(1) Power Xpert SNMP/ModBus | ZP252150XXXX000 | 24 kVA (24 kW) | 208/208 | $81.0 \times 24.0 \times 42.0$ | 962 | \$30,300 |
| BladeUPS Pre-Assembled Bottom Entry 36 kW, 208V | ZP2531000XXX000 | 36 kVA (36 kW) | 208/208 | $81.0 \times 24.0 \times 42.0$ | 1284 | \$41,000 |
| BladeUPS Pre-Assembled Bottom Entry 36 kW, 208V w/(1) Power Xpert SNMP/ModBus | ZP2531500XXX000 | 36 kVA (36 kW) | 208/208 | $81.0 \times 24.0 \times 42.0$ | 1284 | \$41,500 |
| Top Entry |  |  |  |  |  |  |

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| BladeUPS Pre-Assembled Top Entry 12 kW, 208V | ZP26110XXXXX000 | 12 kVA (12 kW) | 208/208 | $81.0 \times 24.0 \times 42.0$ | 651 | \$17,400 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BladeUPS Pre-Assembled Top Entry 12 kW, 208V, w/Power Xpert SNMP/ModBus | ZP26115XXXXX000 | 12 kVA (12 kW) | 208/208 | $81.0 \times 24.0 \times 42.0$ | 651 | \$17,900 |
| BladeUPS Pre-Assembled Top Entry 24 kW, 208V | ZP262100XXXX000 | 24 kVA (24 kW) | 208/208 | $81.0 \times 24.0 \times 42.0$ | 962 | \$30,100 |
| BladeUPS Pre-Assembled Top Entry 24 kW, 208V, w/Power Xpert SNMP/ModBus | ZP262150XXXX000 | 24 kVA (24 kW) | 208/208 | $81.0 \times 24.0 \times 42.0$ | 962 | \$30,600 |
| BladeUPS Pre-Assembled Top Entry 36 kW, 208V | ZP2631000XXX000 | 36 kVA (36 kW) | 208/208 | $80.0 \times 24.0 \times 42.0$ | 1284 | \$41,300 |
| BladeUPS Pre-Assembled Top Entry 36 kW, 208V, w/Power Xpert SNMP/ModBus | ZP2631500XXX000 | 36 kVA (36 kW) | 208/208 | $80.0 \times 24.0 \times 42.0$ | 1284 | \$41,800 |

BLADEUPS (12-36 kW) MODELS: PRE-ASSEMBLED SYSTEMS IN S-SERIES RACK, Available in 208vac or 400vac models
Factory Installed and Tested UPS System. Systems with Maintenance Bypass included in the rack will NOT include factory wiring to MBM, and will require customer to install wiring between the UPS busbar and the MBM. System capable of expansion to maximum of 48kW

Bottom Entry

| BladeUPS Pre-Assembled Bottom Entry 12 <br> kW, 208V, MBM in rack | ZP25110XXXXX100 | $12 \mathrm{kVA}(12 \mathrm{~kW})$ | $208 / 208$ | $81.0 \times 24.0 \times 42.0$ | 727 | $\$ 23,400$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| BladeUPS Pre-Assembled Bottom Entry 12 | ZP25115XXXXX100 | $12 \mathrm{kVA}(12 \mathrm{~kW})$ | $208 / 208$ | $81.0 \times 24.0 \times 42.0$ | 727 |  |
| kW, 208V, MBM in rack w/(1) Power Xpert |  |  |  |  |  |  |
| SNMP/ModBus |  |  |  |  |  |  |

Multi-mode three-phase rack mount UPS (5 to 60kW N+1)

| BladeUPS Pre-Assembled Bottom Entry 24 kW, 208V, MBM in rack | ZP252100XXXX100 | 24 kVA (24 kW) | 208/208 | $81.0 \times 24.0 \times 42.0$ | 1038 | \$36,000 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BladeUPS Pre-Assembled Bottom Entry 24 kW, 208V, MBM in rack w/(1) Power Xpert SNMP/ModBus | ZP252150XXXX100 | 24 kVA (24 kW) | 208/208 | $81.0 \times 24.0 \times 42.0$ | 1038 | \$36,500 |
| BladeUPS Pre-Assembled Bottom Entry 36 kW, 208V, MBM in rack | ZP2531000xXX100 | 36 kVA (36 kW) | 208/208 | $81.0 \times 24.0 \times 42.0$ | 1360 | \$47,200 |
| BladeUPS Pre-Assembled Bottom Entry 36 kW, 208V, MBM in rack w/(1) Power Xpert SNMP/ModBus | ZP2531500XXX100 | 36 kVA (36 kW) | 208/208 | $81.0 \times 24.0 \times 42.0$ | 1360 | \$47,700 |


| Model | Part <br> Number | Rating | Input/Output <br> Voltage | Dimensions ${ }^{1}$ <br> (H x W x D, inches) | Weight ${ }^{2}$ <br> (lb) | List <br> Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BladeUPS Pre-Assembled Top Entry 12 kW, 208V, MBM in rack | ZP26110XXXXX100 | $12 \mathrm{kVA}(12 \mathrm{~kW})$ | 208/208 | $81.0 \times 24.0 \times 42.0$ | 727 | \$23,400 |
| BladeUPS Pre-Assembled Top Entry 12 kW, 208V, MBM in rack, w/Power Xpert SNMP/ModBus | ZP26115XXXXX100 | $12 \mathrm{kVA}(12 \mathrm{~kW})$ | 208/208 | $81.0 \times 24.0 \times 42.0$ | 727 | \$23,900 |
| BladeUPS Pre-Assembled Top Entry 24 kW, 208V, MBM in rack | ZP262100XXXX100 | 24 kVA (24 kW) | 208/208 | $81.0 \times 24.0 \times 42.0$ | 1038 | \$36,000 |
| BladeUPS Pre-Assembled Top Entry 24 kW, 208V, MBM in rack, w/Power Xpert SNMP/ModBus | ZP262150XXXX100 | $24 \mathrm{kVA}(24 \mathrm{~kW})$ | 208/208 | $81.0 \times 24.0 \times 42.0$ | 1038 | \$36,500 |
| BladeUPS Pre-Assembled Top Entry 36 kW, 208V, MBM in rack | ZP2631000XXX100 | 36 kVA (36 kW) | 208/208 | $80.0 \times 24.0 \times 42.0$ | 1360 | \$47,200 |
| BladeUPS Pre-Assembled Top Entry 36 kW, 208V, MBM in rack, w/Power Xpert <br> SNMP/ModBus | ZP2631500XXX100 | 36 kVA (36 kW) | 208/208 | $80.0 \times 24.0 \times 42.0$ | 1360 | \$47,700 |

Wireway and busbar will be shifted down 6 U (Top) or up 6 U (bottom) to allow the MBM to be installed to the top or the bottom of the enclosure.
Maintenance Bypass is installed next to wireway for easier wiring. Factory wiring NOT provided between MBM and UPS busbar, which is the customers or electrical contractors responsibility.

1. Shipping dimensions are $87^{\prime \prime} \mathrm{H} \times 37^{\prime \prime} \mathrm{W} \times 60$ "D. If more than 4 units are installed batteries for 5 th and 6 th units will ship on a separate pallet maximum 15 " $\mathrm{H} \times 32^{\prime \prime} \mathrm{W} \mathrm{x}$ $48 " \mathrm{D}$. Total shipping weight for configurations of 4 UPS modules or less is installed weight plus 345 lbs . For configurations of 5 or 6 UPS modules add 391 lbs. to installed weight.
2. All weights are installed weight. To determine shipping weight of pre-assembled systems add 368 lbs .
3. For 400 vac configurations, change digit six (6) in the part number from number " 1 " to number " 2 ". If a maintenance bypass is in the configuration, also change digit 13 from number " 1 " to number " 2 ". List price remains the same for either voltage.
4. For configuration in built in WHITE S-Series rack change digit " 3 " in above Preassembled part numbers to a number 3 . Cost is the same as systems with black racks.

Additional notes: Factory-installed connectivity for Pre-Assembled Systems:
Style Number digit 7 represents the communication card installed in the system.
$0=$ No connectivity, $2=$ ModBus RTU, $3=$ Standard relay card, $4=$ Industrial relay card, 5 = Power Xpert Gateway Card
For systems with more than one UPS module, additional cards are required. Please visit the Connectivity Products section for card information, including pricing.

## Eaton BladeUPS

| Description | Style Number | Part Number | Nominal Voltage | Dimensions ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$, inches) | Weight <br> (lb) | List <br> Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| S-Series Enclosure with 48kW BladeUPS Parallel bar Top w/wireway | P-103000505 | ETN- <br> BLADERACK4T | 208 V or 400 V | $81.0 \times 24.0 \times 42.0$ | 452 | \$6,222 |
| S-Series Enclosure with 48kW BladeUPS <br> Parallel bar Bottom w/wireway | P-103000506 | ETN- <br> BLADERACK4B | 208 V or 400 V | $81.0 \times 24.0 \times 42.0$ | 452 | \$6,222 |
| S-Series Enclosure with 60kW BladeUPS Parallel bar Top w/wireway | P-103000503 | ETN- <br> BLADERACK6T | 208 V or 400V | $81.0 \times 24.0 \times 42.0$ | 466 | \$6,868 |
| S-Series Enclosure with 60kW BladeUPS Parallel bar Bottom w/wireway | P-103000504 | ETN- <br> BLADERACK6B | 208 V or 400V | $81.0 \times 24.0 \times 42.0$ | 466 | \$6,868 |
| BladeUPS OPTIONS |  |  |  |  |  |  |
| Extended Battery Modules |  |  |  |  |  |  |
| Eaton BladeUPS 3 U EBM ${ }^{1}$ | 103005747-6591 |  |  | $5.2(3 \mathrm{U}) \times 17.2 \times 26.0$ | 170 | \$2,138 |
| S-Series Enclosure (Used to install extra EBMs or MBM) |  |  |  |  |  |  |
| s-Series 42Ux24"x42" w/Side Panels, Castors | ETN-ENC422442SB |  |  | $80.5(42 \mathrm{U}) \times 24 \times 42$ | 2,200 | See S-Series Enclosure page for pricing |

Multi-mode three-phase rack mount UPS (5 to 60kW N+1)
BladeUPS ASSEMBLIES

| Description | Style Number | Part Number | Nominal Voltage | Dimensions <br> ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$, inches) | Weight <br> (lb) | List Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| S-Series 42Ux24"x42" w/divider, Castors | ETN-ENC422442S |  |  | 80.5 (42U) $\times 24 \times 42$ | 2200 | See S-Series Enclosure page for pricing |
| Extension Cable |  |  |  |  |  |  |
| BladeUPS 3 Ft EBM Extension Cable | 103006348-001 |  |  | $2.4 \times 8.5 \times 9.7$ | 2.0 | \$277 |
| 1. Shipped on pallet with dimensions of $5 \times 40 \times 48$. Up to 8 EBMS can be shipped stacked on the same pallet. Contact Customer Care for more information |  |  |  |  |  |  |
| 2. BladeUPS EBMs are not TAA Compliant |  |  |  |  |  |  |
| Maintenance Bypass |  |  |  |  |  |  |
| BladeUPS Maintenance Bypass Module, 208V | 103007415-5208 |  |  | $10.5(6 \mathrm{U}) \times 17.3 \times 29.6$ | 76.0 | \$6,530 |
| BladeUPS Maintenance Bypass Module, 400V | 103007415-5400 |  |  | $10.5(6 \mathrm{U}) \times 17.3 \times 29.6$ | 76.0 | \$6,530 |
| UPS Paralleling |  |  |  |  |  |  |
| BladeUPS 60 kW Bus Bar, Bottom Entry | 103007571-5591 ${ }^{1,2}$ |  |  | $71.9 \times 6.0 \times 5.7$ | 54.0 | \$3,945 |
| BladeUPS 60 kW Bus Bar, Top Entry | 103007573-5591 ${ }^{1,2}$ |  |  | $71.9 \times 6.0 \times 5.7$ | 54.0 | \$3,945 |
| BladeUPS 60 kW Universal Wireway | 103007569-5591 ${ }^{1,2}$ |  |  | $10.4(6 \mathrm{U}) \times 19.0 \times 34.0$ | 45.0 | \$1,312 |
| BladeUPS 48 kW BusBar, Top Entry | 103007828-5591 ${ }^{1,2}$ |  |  | $51.0 \times 6.0 \times 5.7$ | 40.0 | \$3,286 |
| BladeUPS 48 kW BusBar, Bottom Entry | 103007830-5591 ${ }^{1,2}$ |  |  | $51.0 \times 6.0 \times 5.7$ | 40.0 | \$3,286 |
| BladeUPS 36 kW BusBar, Top Entry | P-103002755-591 ${ }^{1,2}$ |  |  | $41.0 \times 6.0 \times 5.7$ | 32.0 | \$2,967 |
| BladeUPS 36 kW BusBar, Bottom Entry | P-103002756-591 ${ }^{1,2}$ |  |  | $41.0 \times 6.0 \times 5.7$ | 32.0 | \$2,967 |

1. Additional assembly services (Part Number ASOONOO-Wire) required for field installation of busbar assemblies. Contact Eaton service for pricing
2. Please consult Application Engineering for correct rack sizing when purchasing above items.
3. All bus bar assemblies are rated for 208 or 400 V installations.
4. Add 15 lbs for shipping material
5. Busbars and wireways designed to fit into various manufacturers racks including Eaton RS series, $48 \mathrm{U}, 42 \mathrm{U}$ and smaller racks

EATON BLADEUPS PDU WITH MAINTENANCE BYPASS

| Catalog Number | Description | Rating <br> (VA/Watts) | Input Connection | Output Receptacles | Dimensions ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$, inches) | Weight <br> (lb) | List Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 124100029-001 | $\begin{aligned} & \text { PDU for } 60 \text { kVA } \\ & \text { BladeUPS - } 2 \text { panels - } \\ & 480: 208 \mathrm{~V} \end{aligned}$ | $60 \mathrm{kVA} / 60 \mathrm{~kW}$ | AC input 480V 3 phase 3 wire, ground, 60 Hz | (2) 42-pole <br> panelboards <br> (branch breakers not included) | $80 \times 30 \times 36$ | 1200 | \$35,465 |
| 124100029-002 | PDU with bypass w/ 142 pole panelboard | $60 \mathrm{kVA} / 60 \mathrm{~kW}$ | Hardwire 480 vac | (1) 42 pole panelboard Eaton PRL1 | $80 \times 30 \times 36$ | 1150 | \$34,000 |
| 124100029-003 | PDU with bypass w/ 142 pole panelboard, full rated output lugs | $60 \mathrm{kVA} / 60 \mathrm{~kW}$ | Hardwire 480 vac | (1) 42 pole panelboard Eaton PRL1, full output lugs | $80 \times 30 \times 36$ | 1170 | \$34,800 |
| 124100029-004 | PDU with bypass w/ 142 pole panelboard, 2 subfeed breakers | $60 \mathrm{kVA} / 60 \mathrm{~kW}$ | Hardwire 480 vac | (1) 42 pole panelboard Eaton PRL1, 2 subfeed breakers | $80 \times 30 \times 36$ | 1210 | \$35,000 |
| 124100029-005 | PDU with bypass w/ 142 pole panelboard, 3 subfeed breakers | $60 \mathrm{kVA} / 60 \mathrm{~kW}$ | Hardwire 480 vac | (1) 42 pole panelboard Eaton PRL1, 3 subfeed breakers | $80 \times 30 \times 36$ | 1225 | \$40,200 |

Eaton BladeUPS

| 124100029-006 | PDU with bypass w/ 142 pole panelboard, 4 subfeed breakers | 60 kVA/60 kW | Hardwire 480 vac | (1) 42 pole panelboar Eaton PRL1, 4 subfeed breakers | $80 \times 30 \times 36$ | 1240 | \$42,800 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

Multi-mode three-phase rack mount UPS (5 to 60kW N+1)

| Catalog Number | Description | Rating (VA/Watts) | Input Connection | Output <br> Receptacles | Dimensions ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$, inches) | Weight <br> (Ib) | List Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 124100029-007 | PDU with bypass w/ full rated output lugs | $60 \mathrm{kVA} / 60 \mathrm{~kW}$ | Hardwire 480 vac | Full rated output lugs | $80 \times 30 \times 36$ | 1100 | \$34,000 |
| 124100029-008 | PDU with bypass w/ 2 subfeed breakers | $60 \mathrm{kVA} / 60 \mathrm{~kW}$ | Hardwire 480 vac | 2 subfeed breakers | $80 \times 30 \times 36$ | 1130 | \$37,600 |
| 124100029-009 | PDU with bypass w/ 3 subfeed breakers | $60 \mathrm{kVA} / 60 \mathrm{~kW}$ | Hardwire 480 vac | 3 subfeed breakers | $80 \times 30 \times 36$ | 1145 | \$39,700 |
| 124100029-010 | PDU with bypass w/ 4 subfeed breakers | $60 \mathrm{kVA} / 60 \mathrm{~kW}$ | Hardwire 480 vac | 4 subfeed breakers | $80 \times 30 \times 36$ | 1160 | \$41,800 |
| 124100029-011 | PDU with bypass w/ 242 pole panelboard, full rated output lugs | $60 \mathrm{kVA} / 60 \mathrm{~kW}$ | Hardwire 480 vac | (2) 42 pole panelboard Eaton PRL1, full output lugs | $80 \times 30 \times 36$ | 1210 | \$35,600 |
| 124100029-014 | PDU for 60 kVA (No | $60 \mathrm{kVA} / 60 \mathrm{~kW}$ | Hardwire 208 vac | (2) 42-pole | $80 \times 30 \times 36$ | 656 | \$21,700 |

Note:

1. Please contact Pre-sales Support to specify what trip ratings are needed for the subfeed breakers.
2. All subfeed breakers are standard Eaton FD frames (250AF), with trip rating at 150AT. If other rating is needed please contact Eaton Product

Management, or Customer Care
3. The PDU with bypass should be discounted at the same multiplier level as the BladeUPS system
4. Standard Panelboards accept BAB or QBH breakers. Contact Customer Care if other breakers are required
5. Order X-Slot Industrial relay card for relay communication from UPS to PDU to properly operate the bypass indicator.

RPM TOPSELLERS

| Topseller RPMs are the most popular configurations. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Part Number | Input Cable | Recep 1 | Recep 2 | Metering | List Price |
| Y03113011100000 | BladeUPS 208V 15' | L21-20 (2) | L21-20 (2) | Power Equalizer | \$2,950 |
| Y03113022100000 | BladeUPS 208V 15' | L21-30 (2) | L21-30 (2) | Power Equalizer | \$3,040 |
| Y03114022100000 | BladeUPS 208V 20' | L21-30 (2) | L21-30 (2) | Power Equalizer | \$3,115 |
| Y03113055100000 | BladeUPS 208V 15' | L6-30 (3) | L6-30 (3) | Power Equalizer | \$2,850 |
| Y03113047100000 | BladeUPS 208V 15' | L6-20 (3) | 5-20 (6) | Power Equalizer | \$2,850 |
| Y03113017100000 | BladeUPS 208V 15' | L21-20 (2) | 5-20 (6) | Power Equalizer | \$2,900 |
| Y03113027100000 | BladeUPS 208V 15' | L21-30 (2) | 5-20 (6) | Power Equalizer | \$2,945 |
| Y031220AA300000 | IEC309-60 (60A) 10' | IEC C13 (12) | IEC C13 (12) | Energy Management | \$4,205 |
| Y03100044100000 | Hardwire (208V) | L6-20 (3) | L6-20 (3) | Power Equalizer | \$2,750 |
| Y03100077100000 | Hardwire (208V) | 5-20 (6) | 5-20 (6) | Power Equalizer | \$2,750 |
| Y032420CD100000 | BladeUPS 400V 10' | IEC C13 (12) | IEC C19 (6) | Power Equalizer | \$2,765 |
| Y032440CD100000 | BladeUPS 400V 20' | IEC C13 (12) | IEC C19 (6) | Power Equalizer | \$2,925 |
| Y032000CC300000 | Hardwire (400V) | IEC C13 (12) | IEC C13 (12) | Energy Management | \$3,775 |

RPM ACCESSORIES

| Part Number | Description | List Price |
| :--- | :--- | ---: |
| 103006226 | RPM wall-mount bracket | $\$ 220$ |

RACK POWER MODULE CONFIGURATOR

| Description |  | Quantity | Part Number Digit | Value |  | List Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Base 3U RPM Distribution Box |  | - | 1 | Y |  |  |
|  |  |  | 2 | 0 |  |  |
|  |  |  | 3 | 3 |  |  |
| Input Voltage | 208 V |  | 4 | 1 |  | \$1,805 |
|  | 400V |  |  | 2 |  | \$1,805 |
| Input Cords: Connection | Hardwired | - | 5 | 0 |  |  |
|  | BladeUPS Unit 208V |  |  | 1 |  |  |
|  | IEC309-60 5 wire |  |  | 2 |  |  |
|  | NEMA L21-30P |  |  | 3 |  |  |
|  | BladeUPS Unit 400V |  |  | 4 |  |  |
| Input Cords: Length | Hardwired | - | 6 | 0 |  | \$215 |
|  | 6 feet | - |  | 1 | BladeUPS | \$170 |
|  |  |  |  |  | Unit 208V |  |
|  |  |  |  |  | IEC309-60 5 | \$640 |
|  |  |  |  |  | wire |  |
|  |  |  |  |  | NEMA L21- | \$125 |
|  |  |  |  |  | 30P |  |

## Eaton BladeUPS

|  |  | BladeUPS |  |
| :--- | :--- | :--- | :--- | :--- |
|  |  |  | Unit 400V |
|  |  |  | BladeUPS |

How to order: 1. Select base model voltage (208V or 400V), 2. Select input connector option, 3. Select input cord length (corded units only), 4. Select first receptacle plate Example of configured model part number: Y03111022300000

SOFTWARE AND CONNECTIVITY OPTIONS
Bundled with Intelligent Power Software Suite CD and communication cable. See the software and connectivity product sections for more detail.

BLADEUPS 12 kW BATTERY BACKUP TIMES (in minutes)

| Load (kW) | \% | Internal Battery | +1 EBM | +2 EBMs | +3 EBMs | +4 EBMs |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | 17 | 44.0 | 85 | 137 | 199 | 258 |
| 3 | 25 | 30.4 | 56 | 89 | 128 | 165 |
| 4 | 33 | 23.0 | 42 | 66 | 94 | 120 |
| 5 | 42 | 18.5 | 33 | 51 | 73 | 94 |
| 6 | 50 | 13.6 | 27 | 42 | 60 | 76 |
| 7 | 58 | 10.7 | 23 | 32 | 50 | 64 |
| 8 | 67 | 8.7 | 18 | 28 | 43 | 55 |
| 9 | 75 | 7.3 | 15 | 24 | 38 | 48 |
| 10 | 83 | $6)$ | 13 | 72 | 33 | $4)$ |

## Eaton BladeUPS



BLADEUPS 8 kW BATTERY BACKUP TIMES (in minutes)

| Load (kW) | \% | Internal Battery | +1 EBM | +2 EBMs | +3 EBMs | +4 EBMs |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | 25 | 44.0 | 85 | 137 | 199 | 258 |
| 3 | 38 | 30.4 | 56 | 89 | 128 | 165 |
| 4 | 50 | 23.0 | 42 | 66 | 94 | 120 |
| 5 | 63 | 18.5 | 33 | 51 | 73 | 94 |
| 6 | 75 | 13.6 | 27 | 42 | 60 | 76 |
| 7 | 88 | 10.7 | 23 | 32 | 50 | 64 |
| 8 | 100 | 8.7 | 18 | 28 | 43 | 55 |

BLADEUPS 5 kW BATTERY BACKUP TIMES (2 INTERNAL STRINGS) (in minutes)

| Load (kW) | \% | Internal 2 String | +1 EBM | +2 EBMs | +3 EBMs | +4 EBMs |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2.5 | 50 | 36.0 | 85 | 137 | 199 | 258 |
| 3 | 60 | 30.4 | 56 | 89 | 128 | 165 |
| 4 | 80 | 23.0 | 42 | 66 | 94 | 120 |
| 5 | 100 | 18.5 | 33 | 51 | 73 | 94 |
| BLADEUPS 5 kW BATTERY BACKUP TIMES (1 INTERNAL STRING) (in minutes) |  |  |  |  |  |  |
| Load (kW) | \% | Internal 1 String | +1 EBM | +2 EBMs | +3 EBMs | +4 EBMs |
| 2.5 | 50 | 16.5 | 47 | 82 | 124 | 166 |
| 3 | 60 |  |  |  |  |  |
| 4 | 80 |  |  |  |  |  |
| 5 | 100 | 6.1 | 22 | 38 | 57 | 76 |



[^16]
## EATON 9355 UPS (10-30 kVA)

9355-10kVA, 9355-15kVA, 9355-20kVA, 9355-30kVA MODELS

Industry proven design delivers a robust system that performs above expectations year after year

- True double-conversion topology protects equipment from all nine of the most common power problems
- Output Power factor rated at 0.9 to deliver what todays high power loads require
- Inherently scalable from 10 to 15 kVA or from 20 to 30 kVA , allowing you to pay as you grow with no additional hardware
- Use Eaton's patented Hot Sync paralleling technology to parallel up to 4 similar sized UPSs ( $4 \times 15 \mathrm{kVA}$ or $4 \times 30 \mathrm{kVA}$ )
- Includes rear-mounted ( 10 \& 15kVA) or internal ( 20 \& 30 kVA ) maintenance bypass switch
- 10 to 15 kVA available with configurable rear power distribution modules (PDMs) allowing 15 different output receptacle types
- 20 and 30 kVA available with optional total system rated output breaker to connect direct to load panel
- Internal batteris to keep the UPS footprint smaller to allow customers to install more revenue generting equipment
- Different product hights allow for additional battery runtime in the same footprint
- Includes on-site $5 \times 8$ startup and operator training by Eaton field technician
- Includes one year of PredictPulse remote monitoring service (requires connectivity parts and self installation)
- Eaton startup is required all 9355 UPS systems

9355 (10-15 kVA) MODELS

| Part <br> Number | Description (1) |
| :--- | :--- | :--- | :--- | :--- |

1. $50 / 60 \mathrm{~Hz}$ auto-sensing
2. A center balanced input neutral is required for all configurations. 220 V units are wye connected $220 / 127 \mathrm{~V}$ input and $220 / 127 \mathrm{~V}$ output, three-phase, 4 -wire plus ground
3. Add 47 lbs for 2-high configurations or 50 lbs for 3-high configurations to determine shipping weight.
4. A center balanced input neutral is required for all 208 V or 220 V configurations without a transformer. If not available use an input isolation delta/wye transformer.
5. For parallel systems, change CTO digit \#5 to a " 2 " and also order a Parallel Tie Cabinet if required

CONNECTIVITY OPTIONS to be added at the factory

| Value for <br> CTO Digit 8 | Description | Catalog Number if ordered separately |
| :---: | :--- | :--- |

Note: UPS has two X-Slots, one of which can be populated or factory installed. Parallel systems use one of these slots

## 9355-15kVA OUTPUT RECEPTACLES

| Receptacle Codes | (QTY) NEMA Type | 'Receptacle Code" into CTO DIGIT \# | List Price Adder for EACH Receptacle Code Chosen |
| :---: | :---: | :---: | :---: |
| 2 | (1) L15-30R | 9,10 or 11 only | \$235 |
| 3 | (1) L21-20R | 9,10 or 11 only | \$235 |
| 4 | (1) L21-30R | 9,10 or 11 only | \$235 |
| A | (2) 5-15R | 9, 10, 11, 12 | \$235 |
| B | (2) 5-20R UL | 9, 10, 11, 12 | \$235 |
| D | (2) 6-15R | 9, 10, 11, 12 | \$235 |
| E | (2) $6-20 \mathrm{R}$ | 9, 10, 11, 12 | \$235 |
| F | (2) L5-15R | 9, 10, 11, 12 | \$235 |
| G | (1) L5-20R* | 9, 10, 11, 12 | \$235 |
| H | (1) L5-30R* | 9, 10, 11, 12 | \$235 |
| 1 | (2) L6-15R* | 9, 10, 11, 12 | \$235 |
| J | (1) L6-20R* | 9, 10, 11, 12 | \$235 |
| K | (1) L6-30R* | 9, 10, 11, 12 | \$235 |
| L | (1) L14-20R* | 9, 10, 11, 12 | \$235 |
| M | (1) L14-30R* | 9, 10, 11, 12 | \$235 |
| X | Blank Panel | 9, 10, 11, 12 | \$20 |
| N | (2) IEC 320 C 13120 V | 9, 10, 11, 12 | \$235 |
| P | (2) IEC 320 C 19120 V | 9, 10, 11, 12 | \$235 |

Note: Arrange receptacle codes in numerical-alphabetical order in digits 9 through 12 of the CTO number
Example 1: a PDM with an L21-20, an L14-30, and Qty 2 IEC320-C19 would have digits 9 through 12 of the CTO arranged as "3MPP"
Example 2: a PDM with a 5-15R, and an L6-30, and an L14-30 would have digits 9 through 12 of the CTO arranged as "AKMX
The combined quantities of LOCKING receptacles (denoted by ${ }^{*}$ ) must not exceed 4 per unit.
Please be sure to utilize the " X " designation for any of the 4 total slots not populated.

## EATON 9355 UPS (10-30 kVA)

| 103004194-5501 | 9355 10-15 kVA Seismic Mounting Kit for UPS or EBM | Wraps around UPS | 4" added to UPS | 136 | \$2,275 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 103004896 | 9355 20-30 kVA Seismic Mounting Kit for UPS and Options Cabinets (not compatible with battery cabinets) |  | 40 |  | \$635 |
| 103006244 | Wall-mount REPO switch | Wall-mounted | $6 \times 7 \times 8$ (Ship) | 6 | \$480 |
| P-103003557 | Remote Monitoring Display Panel w/ PXGX Card and 1 ft . network cable | Wall-mounted | $15 \times 13 \times 12$ | 5 | \$2,240 |
| 103004336 | CAN Bridge Parallel Card |  | $2 \times 8 \times 8$ | 2 | \$618 |

9355-15kVA EXTENDED BATTERY BACKUP OPTIONS

| $103004192-5501$ | $935510-15 \mathrm{kVA} 2-$-High Line-up Extended Battery (EBM) | 192 vdc | 64 Batteries | $32.2 \times 12.0 \times 30.2$ | 480 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| $103004193-5501$ | $935510-15$ kVA 3-High Line-up Extended Battery (EBM) | $\$ 6,875$ |  |  |  |

9355-15kVA BATTERY BACKUP TIMES (in minutes) @ 0.9 POWER FACTOR

|  | + |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2 |  |  |  |  |  |  |  |  |
|  | E |  |  |  |  |  |  |  |  |
|  | B |  |  |  |  |  |  |  |  |
|  | M |  |  |  |  |  |  |  |  |
| Load | UPS + Internal |  | 6 |  |  | UPS + Internal |  | +2 EBM |  |
| (VA/Watts) | 32 Battery | +1 EBM 64 | 4 | +3 EBM 64 | +4 EBM 64 | 64 Battery | +1 EBM 96 | 96 | +3 EBM 96 |
| 15000/13500 | 4.6 | 23.0 | \# | 65.1 | 88.6 | 13.3 | 43.0 | 76.7 | 113.0 |
| 14500/13050 | 4.9 | 24.1 | \# | 68.3 | 93.0 | 14.1 | 45.2 | 80.5 | 119.0 |
| 14000/12600 | 5.2 | 25.2 | \# | 71.5 | 97.4 | 14.9 | 47.3 | 84.2 | 125.0 |
| 13500/12150 | 5.5 | 26.4 | \# | 74.7 | 102.0 | 15.8 | 49.4 | 88.1 | 130.0 |
| 13000/11700 | 5.8 | 27.6 | \# | 78.1 | 106.0 | 16.7 | 51.6 | 92.0 | 136.0 |
| 12500/11250 | 6.1 | 28.8 | \# | 81.6 | 111.0 | 17.6 | 54.0 | 96.2 | 142.0 |
| 12000/10800 | 6.5 | 30.2 | \# | 85.5 | 116.0 | 18.6 | 56.5 | 101.0 | 149.0 |
| 11500/10350 | 6.9 | 31.6 | \# | 89.7 | 122.0 | 19.2 | 59.3 | 106.0 | 156.0 |
| 11000/9900 | 7.3 | 33.3 | \# | 94.4 | 129.0 | 20.2 | 62.4 | 111.0 | 164.0 |
| 10500/9450 | 7.8 | 35.1 | \# | 99.6 | 136.0 | 21.4 | 65.9 | 117.0 | 174.0 |
| 10000/9000 | 8.4 | 37.2 | \# | 106.0 | 144.0 | 22.6 | 69.8 | 124.0 | 184.0 |
| 9500/8550 | 9.1 | 39.6 | \# | 112.0 | 153.0 | 24.1 | 74.2 | 132.0 | 196.0 |
| 9000/8100 | 9.9 | 42.3 | \# | 120.0 | 163.0 | 25.7 | 79.4 | 141.0 | 209.0 |
| 8500/7650 | 10.8 | 45.5 | \# | 129.0 | 175.0 | 27.6 | 85.2 | 152.0 | 225.0 |
| 8000/7200 | 11.9 | 49.1 | \# | 139.0 | 189.0 | 29.8 | 91.9 | 164.0 | 242.0 |
| 7500/6750 | 13.1 | 53.2 | \# | 151.0 | 205.0 | 32.3 | 99.7 | 178.0 | 263.0 |
| 7000/6300 | 14.6 | 58.0 | \# | 164.0 | 224.0 | 35.2 | 109.0 | 194.0 | 286.0 |
| 6500/5850 | 16.3 | 63.5 | \# | 180.0 | 245.0 | 38.6 | 119.0 | 212.0 | 314.0 |
| 6000/5400 | 18.4 | 70.0 | \# | 198.0 | 270.0 | 42.5 | 131.0 | 234.0 | 346.0 |
| 5500/4950 | 20.1 | 77.6 | \# | 220.0 | 300.0 | 47.2 | 145.0 | 259.0 | 383.0 |
| 5000/4500 | 22.4 | 86.6 | \# | 245.0 | 334.0 | 52.6 | 162.0 | 289.0 | 428.0 |
| 4500/4050 | 25.2 | 97.4 | \# | 276.0 | 376.0 | 59.2 | 182.0 | 325.0 | - |
| 4000/3600 | 28.6 | 110.0 | \# | 313.0 | 426.0 | 67.1 | 207.0 | 369.0 | - |
| 3500/3150 | 32.8 | 127.0 | \# | 359.0 | - | 77.0 | 238.0 | 423.0 | - |
| 3000/2700 | 38.3 | 148.0 | 2 | 418.0 | - | 89.7 | 277.0 | - | - |
|  |  |  |  |  |  |  |  |  |  |
|  | 7. |  |  |  |  |  |  |  |  |
|  | 0 |  |  |  |  |  |  |  |  |
| 2500/2250 | 45.6 | 176.0 | 3 | - | - | 107.0 | 329.0 | - | - |
|  | 2 |  |  |  |  |  |  |  |  |
|  | 9. |  |  |  |  |  |  |  |  |
|  | 0 |  |  |  |  |  |  |  |  |

Note: Backup times are approximate and may vary with equipment, configuration, battery age, temperature, etc.

| Part Number | Model | Input/ Output Voltage | Dimensions <br> ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$, inches) | Weight $(\mathrm{lb})^{1}$ | List Price |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 124100027-001 | 935515 kVA 3-breaker Maintenance Bypass Panel <br> (100A Bus, 200A Neutral, \& 60A MBP, MIB, MIS, 65kAIC Rated) | 208V/208V | $48.0 \times 20.0 \times 5.8$ | 120 | \$4,255 |
| 124100027-002 | 935515 kVA 3-breaker Maintenance Bypass Panel with integrated 120kA SPD (100A Bus, 200A Neutral, \& 60A MBP, MIB, MIS, 65kAIC) | 208V/208V | $60.0 \times 20.0 \times 5.8$ | 120 | \$8,060 |
| 124100027-003 | 935515 kVA 3-breaker Maintenance Bypass Panel with 36-Pole Distribution panel (Eaton GHB 65kAIC) | 208V/208V | $72.0 \times 20.0 \times 5.8$ | 210 | \$4,745 |
| 124100027-004 | 935515 kVA 3-breaker Maintenance Bypass Panel with Integrated 120kA SPD \& 36-Pole Distribution Provisions (Eaton GHB 65kAIC) | 208V/208V | $90.0 \times 20.0 \times 5.8$ | 225 | \$8,745 |
| 124100027-006 | 935515 kVA 3-breaker Maintenance Bypass Panel with 36-Pole Distribution Provisions (Eaton QHBW 22kAIC) | 208V/208V | $72.0 \times 20.0 \times 5.8$ | 210 | \$4,745 |
| 124100027-007 | 935515 kVA 3-breaker Maintenance Bypass Panel with 36-Pole Distribution Provisions (Eaton BAB 10kAIC) | 208V/208V | $72.0 \times 20.0 \times 5.8$ | 210 | \$4,745 |
| 124100027-008 | 935515 kVA 3-breaker Maintenance Bypass Panel with Integrated 120kA SPD and 36-Pole Distribution Provisions (Eaton QBHW 22kAIC) | 208V/208V | $90.0 \times 20.0 \times 5.8$ | 225 | \$8,325 |
| 124100027-009 | 935515 kVA 3-breaker Maintenance Bypass Panel with Integrated 120kA SPD and 36-Pole Distribution Provisions (Eaton BAB 10kAIC) | 208V/208V | $90.0 \times 20.0 \times 5.8$ | 225 | \$8,325 |
| 124100020-001* | 9355 Wall Mount Parallel Tie Cabinet, 2-Breaker MBP (225A Bus, 225A Neutral, (1) 225A MBP, \& (4) 80A MOBs) | 208V/208V | $36.0 \times 20.0 \times 5.75$ | 68 | \$2,125 |

9355 (20-30 KVA) MODELS
$20 \mathrm{kVA}(18 \mathrm{~kW})$ and 30kVA (27kW) MODELS

| (CTO) Number ${ }^{6}$ | Description | Rating | Voltage | Runtime ( min ) | (H x W x D, inches) ${ }^{3}$ | (lb) ${ }^{3}$ | Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| KB2013100000010 | 935520 kVA with Internal Batteries | $30 \mathrm{kVA} / 27 \mathrm{~kW}$ | 208/208 | 18 | $66.0 \times 20.0 \times 34.1$ | 1160 | \$27,990 |
| KB2013200000010 | 935520 kVA with Internal Batteries | $30 \mathrm{kVA} / 27 \mathrm{~kW}$ | 220/220 ${ }^{2}$ | 18 | $66.0 \times 20.0 \times 34.1$ | 1160 | \$27,990 |
| KB3013100000010 | 935530 kVA with Internal Batteries | $30 \mathrm{kVA} / 27 \mathrm{~kW}$ | 208/208 | 11 | $66.0 \times 20.0 \times 34.1$ | 1160 | \$29,490 |
| KB3013200000010 | 935530 kVA with Internal Batteries | $30 \mathrm{kVA} / 27 \mathrm{~kW}$ | 220/220 ${ }^{2}$ | 11 | $66.0 \times 20.0 \times 34.1$ | 1160 | \$29,490 |
| KB2033100000010 | 935520 kVA with Internal Batteries \& Output Breaker | $30 \mathrm{kVA} / 27 \mathrm{~kW}$ | 208/208 | 18 | $66.0 \times 20.0 \times 34.1$ | 1160 | \$28,255 |
| KB2033200000010 | 935520 kVA with Internal Batteries \& Output Breaker | $30 \mathrm{kVA} / 27 \mathrm{~kW}$ | 220/220 ${ }^{2}$ | 18 | $66.0 \times 20.0 \times 34.1$ | 1160 | \$28,255 |
| KB3033100000010 | 935530 kVA with Internal Batteries \& Output Breaker | $30 \mathrm{kVA} / 27 \mathrm{~kW}$ | 208/208 | 11 | $66.0 \times 20.0 \times 34.1$ | 1160 | \$29,755 |
| KB3033200000010 | 935530 kVA with Internal Batteries \& Output Breaker | $30 \mathrm{kVA} / 27 \mathrm{~kW}$ | 220/220 ${ }^{2}$ | 11 | $66.0 \times 20.0 \times 34.1$ | 1160 | \$29,755 |
| KB2023100000010 | 935520 kVA parallel system with Internal Batteries | $30 \mathrm{kVA} / 27 \mathrm{~kW}$ | 208/208 | 18 | $66.0 \times 20.0 \times 34.1$ | 1160 | \$28,520 |
| KB2023200000010 | 935520 kVA parallel system with Internal Batteries | $30 \mathrm{kVA} / 27 \mathrm{~kW}$ | 220/220 ${ }^{2}$ | 18 | $66.0 \times 20.0 \times 34.1$ | 1160 | \$28,520 |
| KB3023100000010 | 935530 kVA parallel system with Internal Batteries | $30 \mathrm{kVA} / 27 \mathrm{~kW}$ | 208/208 | 11 | $66.0 \times 20.0 \times 34.1$ | 1160 | \$30,020 |
| KB3023200000010 | 935530 kVA parallel system with Internal Batteries | $30 \mathrm{kVA} / 27 \mathrm{~kW}$ | 220/220 ${ }^{2}$ | 11 | $66.0 \times 20.0 \times 34.1$ | 1160 | \$30,020 |
| KB2043100000010 | 935520 kVA parallel system with Internal Batteries \& breaker | $30 \mathrm{kVA} / 27 \mathrm{~kW}$ | 208/208 | 18 | $66.0 \times 20.0 \times 34.1$ | 1160 | \$28,785 |
| KB2043200000010 | 935520 kVA parallel system with Internal Batteries \& breaker | $30 \mathrm{kVA} / 27 \mathrm{~kW}$ | 220/220 ${ }^{2}$ | 18 | $66.0 \times 20.0 \times 34.1$ | 1160 | \$28,785 |
| KB3043100000010 | 935530 kVA parallel system with Internal Batteries \& breaker | $30 \mathrm{kVA} / 27 \mathrm{~kW}$ | 208/208 | 11 | $66.0 \times 20.0 \times 34.1$ | 1160 | \$30,285 |
| KB3043200000010 | 935530 kVA parallel system with Internal Batteries \& breaker | $30 \mathrm{kVA} / 27 \mathrm{~kW}$ | 220/220 ${ }^{2}$ | 11 | $66.0 \times 20.0 \times 34.1$ | 1160 | \$30,285 |

CONNECTIVITY OPTIONS (to be added at the factory)

| Value for <br> CTO Digit 8 | Description | List <br> Price |
| :---: | :--- | :--- |
| 0 | NONE (No Pre-installed X-Slot card) | $\$ 0$ |
| 3 | Power Xpert Gateway Card | PXGXUPS |
| 4 | Modbus Card | $103005425-5591$ |
| 6 | Industrial Relay Card | 103003055 |

Note: UPS has two X-Slots, one of which can be populated or factory installed. Parallel systems use one of these slots.
9355 MATCHING BYPASS AND TRANSFORMER CABINETS

| Part <br> Number | Description | $\begin{gathered} \text { a } \\ \text { ns } \end{gathered}$ | Rotary Bypass Included | Rating | Input/ Output Voltage | Dimensions <br> ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$, inches) | Weight (Ibs) | List Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| KBT000000000010 | 9355-30kVA bypass switch in match cabinet | NO / | YES | 30kVA | 208/208 | $67.0 \times 20.0 \times 34.1$ | 175 | \$3,835 |
| KBT001100000010 | 9355-30kVA single feed or bypass input isolation | YES / | YES | 30kVA | 208/208 | $66.0 \times 20.0 \times 34.1$ | 535 | \$6,875 |
| KBT002100000010 | 9355-30kVA dual feed - rectifier input isolation | YES / | NO | 30kVA | 208/208 | $66.0 \times 20.0 \times 34.1$ | 535 | \$6,475 |
| KBT001200000010 | $9355-30 \mathrm{kVA}$ single feed or bypass input isolation | YES/ | YES | 30 kVA | 480/208 | $66.0 \times 20.0 \times 34.1$ | 535 | \$6,875 |
| KBT002200000010 | 9355-30kVA dual feed rectifier input isolation | YES / | NO | 30 kVA | 480/208 | $66.0 \times 20.0 \times 34.1$ | 535 | \$6,475 |
| KBT001300000010 | 9355-30kVA single feed or bypass input isolation | YES / | YES | 30kVA | 600/208 | $66.0 \times 20.0 \times 34.1$ | 535 | \$6,475 |
| KBT002300000010 | 9355-30kVA dual feed rectifier input isolation | YES / | NO | 30 kVA | 600/208 | $66.0 \times 20.0 \times 34.1$ | 535 | \$6,475 |
| KBT003200000010 | 9355-30kVA output transformer only | YES / | NO | 30 kVA | 208/480 | $66.0 \times 20.0 \times 34.1$ | 535 | \$6,275 |
| KBT004200000010 | 9355-30kVA single feed input-output isolation | YES / | YES | 30kVA | 480/480 | $66.0 \times 20.0 \times 34.1$ | 792 | \$13,750 |

Dual feed applications require 2 cabinets, one for rectifier and one for the bypass

## 9355 WALL MOUNT BYPASS PANELS Non matching

|  |  | List |
| :--- | :--- | :--- |
| Part Number | Description | Input/ Output |
| Dimensions | Voltage | (H x W x D, inches) |

EATON 9355 UPS (10-30 kVA)

| 124100026-001 | 935530 kVA Wall-mount Parallel Tie Cabinet 2-Breaker MBP (400A Bus, 200A Neutral, (1) 350A MBP, \& 4 110A MOBs) | 208/208 | $48.0 \times 20.0 \times 5.8$ | \$3,930 |
| :---: | :---: | :---: | :---: | :---: |
| 124100026-002 | 935530 kVA Wall Mount Parallel Tie Cabinet With MIS Breaker (350A MBP, 350A MIS, \& (4) 110A MOBs) | 208/208 | $57.0 \times 24.0 \times 11.3$ | \$9,850 |
| 124100028-001 | 935520 \& 30 kVA 3-breaker Maintenance Bypass Panel (225A Bus, 225A Neutral, \& 125A MIB, 110A MIS and MBP, 65kAIC) | 208/208 | $48.0 \times 20.0 \times 5.8$ | \$4,950 |
| 124100028-002 | 935520 \& 30 kVA 3-breaker Maintenance Bypass Panel with integrated 120KA SPD (225A Bus, 225A Neutral, \& 125 A MIB, 110 A MIS and MBP, 65 kAIC ) | 208/208 | $60.0 \times 20.0 \times 5.8$ | \$9,400 |
| 124100028-003 | 935520 \& 30kVA 3-Breaker Maintenance Bypass Panel with 36-pole Distribution Panel (Eaton GHB 65kAIC) | 208/208 | $72.0 \times 20.0 \times 5.8$ | \$5,710 |
| 124100028-004 | 935520 \& 30 kVA 3-Breaker Maintenance Bypass Panel with Integrated 120kA SPD and 36-pole Distribution Panel (Eaton GHB 65kAIC) | 208/208 | $90.0 \times 20.0 \times 5.8$ | \$9,825 |
| 124100028-006 | 935520 \& 30kVA 3-Breaker Maintenance Bypass Panel with 36-pole Distribution Panel (Eaton QBHW 22kAIC) | 208/208 | $72.0 \times 20.0 \times 5.8$ | \$5,710 |
| 124100028-007 | 935520 \& 30kVA 3-Breaker Maintenance Bypass Panel with 36-pole Distribution Panel (Eaton BAB 10 kAIC) | 208/208 | $72.0 \times 20.0 \times 5.8$ | \$5,710 |
| 124100028-008 | 935520 \& 30 kVA 3-Breaker Maintenance Bypass Panel with Integrated 120kA SPD and 36-pole Distribution Panel (Eaton QBHW 22kAIC) | 208/208 | $90.0 \times 20.0 \times 5.8$ | \$9,825 |
| 124100028-009 | 935520 \& 30 kVA 3-Breaker Maintenance Bypass Panel with Integrated 120kA SPD and 36-pole Distribution Panel (Eaton BAB 10kAIC) | 208/208 | $90.0 \times 20.0 \times 5.8$ | \$9,825 |

1. This is a net weight; please add 40 lb for the shipping weight of the panels and 50 lb for panels with panelboard provisions.

Note: Please specify preference for breakers.

9355-15kVA EXTENDED BATTERY BACKUP OPTIONS


## EATON EMERGENCY LIGHTING UPS

Eaton's Emergency Lighting product line offers a UPS system and line and match battery cabinets to achieve the minimum UL 924
All solutions are fully tested to comply with UL 924.

- 90 minutes of runtime
- Allows for a manually operated and protected test switch
- 5.7-27KW

- 208, 277 and 480V options

9155 SINGLE-PHASE EMERGENCY LIGHTING

| System Description | Part Number | Description | QTY | $\begin{gathered} \text { Rating } \\ \text { (kVA/kW) } \end{gathered}$ | Input/ Output Voltage | Dimensions <br> (HxWxD, inches) | Weight (lb) | $\begin{gathered} \text { List } \\ \text { Price Ea. } \end{gathered}$ | System List Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 9155 Emergency Lighting | BH8KEL2081P100 | 5.7 kW UL 924 UPS | 1 | 5.7/5.7 | 120/208, 120/208 | $47.8 \times 24.0 \times 33.7$ | 1,350 | \$16,300 | \$26,800 |
| Single-phase 5.7 kW UPS | BHEBM96EL600 | UL 924 Battery Cabinet | 1 |  |  |  |  | \$10,500 |  |
| 9155 Emergency Lighting | BH10KEL2081P100 | 6.8 kW UL 924 UPS | 1 | 6.8/6.8 | 120/208, 120/208 | $47.8 \times 36.0 \times 33.7$ | 2,060 | \$18,500 | \$39,500 |
| Single-phase 6.8 kW UPS | BHEBM96EL600 | UL 924 Battery Cabinet | 2 |  |  |  |  | \$10,500 |  |
| 9155 Emergency Lighting | BH15KEL2081P100 | 10.7 kW UL 924 UPS | 1 | 10.7/10.7 | 120/208, 120/208 | $47.8 \times 48.0 \times 33.7$ | 2,770 | \$21,000 | \$52,500 |
| Single-phase 10.7 kW UPS | BHEBM96EL600 | UL 924 Battery Cabinet | 3 |  |  |  |  | \$10,500 |  |
| 9155 Emergency Lighting <br> Single-phase 6.8 kW UPS | BH1OKEL2081P100 | 6.8 kW UL 924 UPS | 1 | 6.8/6.8 | 277, 277 | $47.8 \times 36.0 \times 33.7$ | 2,060 | \$18,500 | \$45,400 |
|  | BHEBM96EL600 | UL 924 Battery Cabinet | 2 |  |  |  |  | \$10,500 |  |
|  | S27N11S15N | 277 V to $240 / 120 \mathrm{~V}$ input transformer | 1 |  |  | $19 \times 13.4 \times 10.6$ | 180 | \$2,850 |  |
|  | S24N27S15 | 240 V to 277 V output transformer | 1 |  |  | $19 \times 13.4 \times 10.6$ | 180 | \$3,050 |  |
| 9155 Emergency Lighting <br> Single-phase 9 kW UPS | BH15KEL2081P10T | 9 kW UL 924 UPS | 1 | 9/9 | 277, 277 | $47.8 \times 48.0 \times 33.7$ | 2,770 | \$20,000 | \$57,400 |
|  | BHEBM96EL600 | UL 924 Battery Cabinet | 3 |  |  |  |  | \$10,500 |  |
|  | S27N11S15N | 277 V to $240 / 120 \mathrm{~V}$ input transformer | 1 |  |  | $19 \times 13.4 \times 10.6$ | 180 | \$2,850 |  |
|  | S24N27S15 | 240 V to 277 V output transformer | 1 |  |  | $19 \times 13.4 \times 10.6$ | 180 | \$3,050 |  |
| 9355 THREE-PHASE EMERGENCY LIGHTING |  |  |  |  |  |  |  |  |  |
| System Description | Part Number | Description | QTY | Rating (kVA/kW) | Input/ Output Voltage | Dimensions <br> (HxWxD, inches) | Weight <br> (lb) | $\begin{gathered} \text { List } \\ \text { Price Ea. } \end{gathered}$ | System List Price |
| 9355 Emergency Lighting <br> Three-phase 8.5 kW UPS | BH10KEL2083P100 | 8.5 kW UL 924 UPS | 1 | 8.5/8.5 | $\begin{aligned} & \hline 120 / 208, \\ & 120 / 208 \end{aligned}$ | $47.8 \times 36.0 \times 33.7$ | 2,029 | \$23,000 | \$44,000 |
|  | BHEBM96EL600 | UL 924 Battery Cabinet | 2 |  |  |  |  | \$10,500 |  |
| 9355 Emergency Lighting Three-phase 13.1 kW UPS | BH15KEL2083P100 | 13.1 kW UL 924 UPS | 1 | 13.1/13.1 | 120/208, 120/208 | $47.8 \times 48.0 \times 33.7$ | 2,739 | \$25,000 | \$56,500 |
|  | BHEBM96EL600 | UL 924 Battery Cabinet | 3 |  |  |  |  | \$10,500 |  |
| 9355 Emergency Lighting <br> Three-phase 18 kW UPS | BH20KEL2083P100 | 18 kW UL 924 UPS | 1 | 18/18 | 120/208, 120/208 | $66.0 \times 60.0 \times 34.1$ | 5,280 | \$30,500 | \$63,100 |
|  | BHEBC72EL600 | UL 924 Battery Cabinet | 2 |  |  |  |  | \$16,300 |  |
| 9355 Emergency Lighting Three-phase 24 kW UPS | BH30KEL208SF100 | 24 kW UL 924 UPS | 1 | 24/24 | 120/208, 120/208 | $66.0 \times 60.0 \times 34.1$ | 5,280 | \$31,500 | \$64,100 |
|  | BHEBC72EL600 | UL 924 Battery Cabinet | 2 |  |  |  |  | \$16,300 |  |
| 9355 Emergency Lighting Three-phase 27 kW UPS | BH30KEL2083P100 | 27 kW UL 924 UPS | 1 | 27/27 | 120/208, 120/208 | $66.0 \times 80.0 \times 34.1$ | 7,340 | \$32,000 | \$80,900 |
|  | BHEBC72EL600 | UL 924 Battery Cabinet | 3 |  |  |  |  | \$16,300 |  |
| Three-phase 18 kW UPS | BH2OKEL2083P100 | 18 kW UL 924 UPS | 1 | 18/18 | 480/277, 480/277 | $66.0 \times 80.0 \times 34.1$ | 6,072 | \$30,500 | \$77,100 |
|  | BHEBC72EL600 | UL 924 Battery Cabinet | 2 |  |  |  |  | \$16,300 |  |
|  | BHKBT004200 | 480/480V Transformer | 1 |  |  |  |  | \$14,000 |  |
| 9355 Emergency Lighting | BH30KEL208SF100 | 24 kW UL 924 UPS | 1 | 24/24 | 480/277, 480/277 | $66.0 \times 80.0 \times 34.1$ | 6,072 | \$31,500 | \$78,100 |
| Three-phase 24 kW UPS | BHEBC72EL600 | UL 924 Battery Cabinet | 2 |  |  |  |  | \$16,300 |  |
|  | BHKBT004200 | 480/480V Transformer | 1 |  |  |  |  | \$14,000 |  |
| 9355 Emergency Lighting | BH30KEL2083P100 | 27 kW UL 924 UPS | 1 | 27/27 | 480/277, 480/277 | $66.0 \times 100.0 \times 34.1$ | 8,132 | \$32,000 | \$94,900 |
| Three-phase 27 kW UPS | BHEBC72EL600 | UL 924 Battery Cabinet | 3 |  |  |  |  | \$16,300 |  |
|  | BHKBT004200 | 480/480V Transformer | 1 |  |  |  |  | \$14,000 |  |

## 9155 \& 9355 EMERGENCY LIGHTING ACCESSORIES AND OPTIONS

| Seismic Kits |  |  |  |
| :---: | :---: | :---: | :---: |
| Description | Part Number | Quantity | List Price |
| Seismic/OSHPD kit, 9155 - UPS and battery cabinets only | 103004194-5501 | Order 1 kit per cabinet | \$2,275 |
| Seismic/OSHPD kit, 9355 8-13.1 kW - UPS and battery cabinets | 103004194-5501 | Order 1 kit per cabinet | \$2,275 |
| Seismic/OSHPD kit, 9355 18-27 kW - UPS and options cabinets only | 103004896 | Order 1 kit per cabinet | \$635 |
| Notes: |  |  |  |
| 1. 9155 seismic/OSHPD kits mount to UPS and battery cabinets only. Not compatible with 277/277V transformer. |  |  |  |
| 2. $93558.5-13.1$ kW seismic/OSHPD kits mount to UPS and battery cabinets. |  |  |  |
| 3. 9355 18-27 kW seismic/OSHPD kits mount to UPS only. Not compatible with battery cabinets. |  |  |  |

## EATON EMERGENCY LIGHTING UPS

CONNECTIVITY OPTIONS

| Description | Part Number | Catalog Number | List Price |
| :--- | :--- | :--- | :--- |
| Power Xpert Gateway Card ${ }^{2}$ | $103007974-5591$ | PXGXUPS | $\$ 515$ |
| Modbus Card |  | $103005425-5591$ | $\$ 681$ |
| Industrial Relay Card | 103003055 | $\$ 383$ |  |

Notes:

1. UPS supports up to two optional connectivity cards
2. One Power Xpert Gateway Card (103007974-5591 / PXGXUPS) is factory installed with all emergency lighting solutions

## EATON 93E UPS \& ACCESSORIES

The Eaton 93E UPS delivers three key benefits that drive a lower total cost of ownership (TCO): internal batteries, compact footprint and energy-efficiency.

Energy-efficient

- Delivers up to $98 \%$ efficiency
- Up to 7\% more efficient than competitive units
- Helps you qualify for local utility rebates and incentives Internal batteries
- Deliver up to 21 minutes of runtime
- Pre-wired for easy installation

Compact footprint

- Up to $35 \%$ smaller than similarly specified competitive solutions
- Allows dedication of more floor space to revenue-producing equipment


## Serviceability

- Basic RT units can be self started
- All UPS's ordered with EBC's or ordered as a parallel UPS MUST have factory startup

93E 20 and 30 KVA UPS MODELS (50/60 Hz)

| Description | Part Number | Input Voltage | Output <br> Voltage | Input Feed | Internal Runtime (min) Load 100\%/50\% | Dimensions ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$, inches) | Weight <br> (lb) | List Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $20 \mathrm{kVA}\left(16 \mathrm{~kW}\right.$ ) Requires hardware to upgrade to $30 \mathrm{kVA}, \mathrm{EBC}$ non-capable ${ }^{8}$ |  |  |  |  |  |  |  |  |
| 20 kVA UPS Single Feed with Internal Batteries | 9EFO2GGO3001003 | 208 or 220V | 208 or 220V | Single | 12/28 | $53.5 \times 20.9 \times 31.5$ | 831 | \$21,600 |
| 20 kVA UPS Dual Feed with Internal Batteries | 9EFO2GGO3002003 | 208 or 220V | 208 or 220V | Dual | 12 / 28 | $53.5 \times 20.9 \times 31.5$ | 840 | \$21,700 |
| $20 \mathrm{kVA}(16 \mathrm{~kW})$ Upgrade to 30 kVA by Firmware, EBC capable ${ }^{2}$ |  |  |  |  |  |  |  |  |
| 20 kVA UPS Single Feed with Internal Batteries | 9EA02GG05001003 | 208 or 220V | 208 or 220V | Single | $21 / 47$ | $53.5 \times 20.9 \times 31.5$ | 1049 | \$23,300 |
| 20 kVA UPS Dual Feed with Internal Batteries | 9EA02GG05002003 | 208 or 220V | 208 or 220V | Dual | $21 / 47$ | $53.5 \times 20.9 \times 31.5$ | 1058 | \$23,400 |
| 30 kVA ( 24 kW ) With EBC runtime addition capability ${ }^{2}$ |  |  |  |  |  |  |  |  |
| 30 kVA UPS Single Feed with Internal Batteries | 9EA03GG05001003 | 208 or 220V | 208 or 220V | Single | 12/30 | $53.5 \times 20.9 \times 31.5$ | 1049 | \$25,050 |
| 30 kVA UPS Dual Feed with Internal Batteries | 9EA03GG05002003 | 208 or 220V | 208 or 220V | Dual | 12 / 30 | $53.5 \times 20.9 \times 31.5$ | 1058 | \$25,150 |

CONNECTIVITY OPTIONS to be added at the factory

| Value for <br> CTO Digit 11 | Description |  |
| :---: | :--- | :--- |
| List <br> Price <br> Adder |  |  |
| 0 | NONE (No Pre-installed X-Slot card) | Catalog Number if ordered separately |

Note: UPS has two MS-Slots, one of which can be populated or factory installed.

93E (20-30 KVA) MAINTENANCE BYPASS OPTIONS: INTEGRATED ACCESSORY CABINETS - SIAC-B, IAC-B and WALL MOUNT BYPASS CABINETS

| Description | Part <br> Number | Input Voltage | Output <br> Voltage | Input Feed | Installation Location | Dimensions <br> ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$, inches) | Weight <br> (lb) | List <br> Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 93E 20-30 kVA SIAC-B - Slim line Bypass for Single Feed Units (right) | 9EZHA1010000000 | 208 or 220V | 208 or 220V | Single | Right | $53.5 \times 8.0 \times 31.5$ | 165 | \$3,750 |
| 93E 20-30 kVA SIAC-B - Slim line Bypass for Single Feed Units (left) ${ }^{3}$ | 9EZHA1020000000 | 208 or 220V | 208 or 220V | Single | Left | $53.5 \times 8.0 \times 31.5$ | 165 | \$3,750 |
| 93E 20-30 kVA SIAC-B - Slim line Bypass for Dual Feed Units (right) | 9EZHA2010000000 | 208 or 220V | 208 or 220V | Dual | Right | $53.5 \times 8.0 \times 31.5$ | 178 | \$4,200 |
| 93E 20-30 kVA SIAC-B - Slim line Bypass for Dual Feed Units (left) ${ }^{3}$ | 9EZHA2020000000 | 208 or 220V | 208 or 220V | Dual | Left | $53.5 \times 8.0 \times 31.5$ | 178 | \$4,200 |
| 93E 20-30 kVA IAC-B - Maintenance Bypass for Single Feed Units (full width) | 9EZBA1000000000 | 208 or 220V | 208 or 220V | Single | Either | $53.5 \times 20.9 \times 31.5$ | 237 | \$7,400 |
| 93E 20-30 kVA IAC-B - Maintenance Bypass for Dual Feed Units (full width) | 9EZBA2000000000 | 208 or 220V | 208 or 220V | Dual | Either | $53.5 \times 20.9 \times 31.5$ | 237 | \$7,600 |
| 93E 20-30 kVA Wall Mount Maintenance Bypass Panel ${ }^{4}$ | M1BAAX0X1XXXXXX | 208 or 220V | 208 or 220V | Single ${ }^{3}$ | Wall | $57.0 \times 24.0 \times 11.3$ | 400 | \$5,600 |


| $93 E 20-30$ | kVA Wall Mount Maintenance | M9EZGA110000000 208 or 220V | 208 or 220V | Single ${ }^{3} \quad$ Wall | $73.5 \times 24.0 \times 11.3 \quad 400$ | $\$ 6,000$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | Bypass Panel With 36 Pole Distribution ${ }^{7}$

93E (20-30 KVA) TRANSFORMER OPTIONS: INTEGRATED TRANSFORMER CABINET - (ITC)

| Description | Part <br> Number | Input Voltage | Output <br> Voltage | Input Feed | Installation Location | Dimensions <br> (H x W x D, inches) | Weight <br> (lb) | List Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 93E 20-30 kVA IAC-480V input transformer, Single Transformer ${ }^{5}$ | 9EZFAA000000000 | 480 V | 208 V | Single | Line and match | $53.5 \times 20.9 \times 31.5$ | 496 | \$7,700 |
| $93 \mathrm{E} 20-30 \mathrm{kVA}$ IAC - 480 V input, 480 V output, Dual Transformers ${ }^{5}$ | 9EZFAB000000000 | 480 V | 480V | Single | Line and match | $53.5 \times 20.9 \times 31.5$ | 834 | \$10,300 |

93E (20-30 KVA) POWER DISTRIBUTION OPTIONS: INTEGRATED ACCESSORY CABINET - DISTRIBUTION - IAC-D

| Description | Part <br> Number | Input Voltage | Subfeed \#1 <br> Rating | Subfeed \#2 <br> Rating | Subfeed \#3 <br> Rating | Dimensions ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$, inches) | Weight <br> (lb) | List Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 93E 20-30 kVA IAC-D - W/42-pole Dist Panelboard and No Subfeed Breakers ${ }^{57}$ | 9EZDA0000000000 | 208 or 220V | None | None | None | $53.5 \times 20.9 \times 31.5$ | 238 | \$8,300 |
| 93E 20-30 kVA IAC-D - W/42-pole Dist Panelboard, 1-125A Subfeed BRKR ${ }^{57}$ | 9EZDAA000000000 | 208 or 220V | 125A | None | None | $53.5 \times 20.9 \times 31.5$ | 258 | \$8,850 |
| 93E 20-30 kVA IAC-D - W/42-pole Dist Panelboard, 2-125A Subfeed BRKR ${ }^{57}$ | 9EZDAAA00000000 | 208 or 220V | 125A | 125A | None | $53.5 \times 20.9 \times 31.5$ | 278 | \$9,350 |
| 93E 20-30 kVA IAC-D - W/42-pole Dist Panelboard, 3-125A Subfeed BRKR ${ }^{57}$ | 9EZDAAAA0000000 | 208 or 220V | 125A | 125A | 125A | $53.5 \times 20.9 \times 31.5$ | 298 | \$9,900 |
| Subfeed Breaker Options |  |  |  |  |  |  |  |  |
| Subfeed breakers are also available in 60A and 40A ratings |  | Breaker Trip <br> Rating changes | Original | New |  |  |  | Pricing <br> change |
| Subfeed \#1 = Part number digit 6 <br> (9EZDA"A"000000000) |  | $\begin{aligned} & \text { From } 125 \mathrm{~A} \text { to } \\ & 60 \mathrm{~A} \end{aligned}$ | A | B |  |  |  | None |
| Subfeed \#2 = Part number digit 7 <br> (9EZDAA"A"00000000) |  | $\begin{aligned} & \text { From } 125 \mathrm{~A} \text { to } \\ & 40 \mathrm{~A} \end{aligned}$ | A | C |  |  |  | None |

Subfeed \#3 = Part number digit 8
(9EZDAAA"A"0000000)
93E (20-30 KVA) PARALLELING CABINET OPTIONS: INTEGRATED ACCESSORY CABINET - TIE \& BYPASS IAC-TB or TIE ONLY - IAC-T and WALL MOUNT CABINETS

| Description | Part <br> Number | Input Voltage | Output <br> Voltage | Output <br> Rating | Breaker Ratings | Dimensions ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$, inches) | Weight <br> (lb) | List Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 93E 20-30 kVA IAC-TB - Tie/Bypass for $1+1$ Redundant with Maintenance Bypass | 9EZCA0100000000 | 208 or 220V | 208 or 220V | 30kVA |  | $53.5 \times 20.9 \times 31.5$ | 326 | \$10,200 |
| 93E 20-30 kVA IAC-TB - Tie/Bypass for 2+0 Capacity with Maintenance Bypass | 9EZCA0200000000 | 208 or 220V | 208 or 220V | 60kVA |  | $53.5 \times 20.9 \times 31.5$ | 326 | \$10,900 |
| 93E 20-30 kVA IAC-T - Tie for up to 3+1 Redundant system | 9EZEA0400000000 | 208 or 220V | 208 or 220V | 90kVA |  | $53.5 \times 20.9 \times 31.5$ | 375 | \$11,450 |
| 93E 20-30 90 kVA Wall Mount <br> Maintenance Bypass Panel | M1BIOX0X1XXXXXX | 208 or 220V | 208 or 220V | 90kVA |  | $57.0 \times 24.0 \times 11.3$ | 350 | \$8,300 |
| 93E 20-30 90 kVA Wall Mount <br> Maintenance Bypass Panel With 36 Pole Distribution ${ }^{7}$ | M9EZGA310000000 | 208 or 220V | 208 or 220V | 90kVA |  | $73.5 \times 24.0 \times 11.3$ | 350 | \$9,350 |

93E (20-30 KVA) EXTENDED BATTERY CABINET OPTIONS

| Description | Part <br> Number | Number of Batteries | DC Voltage | Number of Strings | Dimensions ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$, inches) | Weight <br> (lb) | List Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 93E 20-30 kVA Extended Battery | 9EZAAB000000000 | 36 | 216 V | 2 | $53.5 \times 20.9 \times 31.5$ | 1182 | \$11,150 |
| Cabinet ${ }^{6}$ |  |  |  |  |  |  |  |
| 93E 20-30 kVA Extended Battery | 9EZAAC000000000 | 54 | 216 V | 3 | $53.5 \times 20.9 \times 31.5$ | 1585 | \$14,650 |

93E 20 kVA BATTERY RUNTIME CHART

| UPS Part No | 9EF------ | UPS Part No | 9EA------ | 9EA------ | 9EA------ | 9EA------ | 9EA------ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| EBC <br> \% Load on UPS | Internal Battery | EBC <br> \% Load on UPS | Internal Battery | $\begin{gathered} \text { 9EZAAB---- } \\ \text { Oty } 1 \\ \hline \end{gathered}$ | $\begin{gathered} \text { 9EZAAC---- } \\ \text { Qty } 1 \end{gathered}$ | $\begin{gathered} \text { 9EZAAB---- } \\ \text { Oty } 2 \end{gathered}$ | $\begin{gathered} \text { 9EZAAC---- } \\ \text { Qty } 2 \\ \hline \end{gathered}$ |
| 100\% | 12 | 100\% | 21 | 55 | 74 | 95 | 138 |
| 90\% | 14 | 90\% | 24 | 71 | 95 | 122 | 177 |
| 80\% | 17 | 80\% | 27 | 81 | 109 | 139 | 203 |
| 75\% | 18 | 75\% | 30 | 87 | 118 | 150 | 219 |
| 70\% | 19 | 70\% | 32 | 95 | 128 | 163 | 237 |

## EATON 93E UPS \& ACCESSORIES

| $67 \%$ | 21 | $67 \%$ | 34 | 100 | 135 | 172 | 251 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $60 \%$ | 23 | $60 \%$ | 38 | 113 | 152 | 194 | 283 |
| $50 \%$ | 28 | $50 \%$ | 47 | 139 | 187 | 239 | 459 |
| $40 \%$ | 37 | $40 \%$ | 60 | 179 | 242 | 309 | - |
| $30 \%$ | 51 | $30 \%$ | 84 | 250 | 338 | 431 | - |
| $25 \%$ | 63 | $25 \%$ | 103 | 310 | 419 | - |  |
| $20 \%$ | 185 | $20 \%$ | 134 | 403 | - | - |  |
| $10 \%$ | $10 \%$ | 305 | - | - | - | - |  |

93E 30 kVA BATTERY RUNTIME CHART

| UPS Part No | 9EA----- | 9EA----- | 9EA----- | 9EA----- | 9EA----- |
| :---: | :---: | :---: | :---: | :---: | :---: |
| EBC <br> \% Load on UPS | Internal Battery | $\begin{gathered} \text { 9EZAAB-... } \\ \text { Oty } 1 \end{gathered}$ | $\begin{gathered} \text { 9EZAAC--.-. } \\ \text { 0ty } 1 \end{gathered}$ | $\begin{gathered} \text { 9EZAAB--.-. } \\ \text { Oty } 2 \end{gathered}$ | $\begin{gathered} \text { 9EZAAC-... } \\ \text { Qty } 2 \end{gathered}$ |
| 100\% | 12 | 33 | 45 | 58 | 84 |
| 90\% | 14 | 38 | 51 | 68 | 95 |
| 80\% | 17 | 44 | 59 | 76 | 110 |
| 75\% | 18 | 48 | 64 | 82 | 119 |
| 70\% | 20 | 52 | 70 | 89 | 130 |
| 67\% | 21 | 55 | 74 | 95 | 138 |
| 60\% | 24 | 62 | 84 | 107 | 157 |
| 50\% | 30 | 77 | 104 | 133 | 194 |
| 40\% | 38 | 100 | 135 | 172 | 251 |
| 30\% | 53 | 139 | 187 | 239 | 348 |
| 25\% | 65 | 171 | 231 | 294 | 429 |
| 20\% | 84 | 221 | 299 | 381 | - |
| 10\% 188 |  |  |  |  |  |

Note: Backup times are approximate and may vary with equipment, configuration, battery age, temperature, etc.

Notes:

1. Contact service for information on kVA upgrade kits
2. External battery cabinet (EBC) can be added at any time, however requires authorized service
3. Eaton recommends you use a left side SAIC-B if Extended battery cabinets (EBC) are to be installed.
4. Wall mount bypass are three-breaker type, therefore for dual feed, separate feed will be required to be supplied by others to feed rectifier
5. Mount Transformer or IDC cabinets on the same side as SAIC-B cabinet.
6. Maximum of 2 Extended Battery Cabinets can be bought for a system. See runtime chart.
7. Distribution breakers for 36 pole panel are Eaton type BAB or QBH
8. External battery cabinet (EBC) cannot be added to reduced runtime 20KVA models

93E 40 and 60 KVA UPS MODELS (50/60 Hz)

| Description | Part Number | Input Voltage | Output <br> Voltage | Input Feed | Internal Runtime (min) <br> Load 100\%/50\% | Dimensions (H x W x D, inches) | Weight (lb) | List Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $40 \mathrm{kVA}(32 \mathrm{~kW})$ Requires hardware to upgrade to 60 kVA , EBC non-capable |  |  |  |  |  |  |  |  |
| 40 kVA UPS Single Feed with Internal Batteries | 9EG04GG03001003 | 208 or 220V | 208 or 220V | Single | 7 / 20 | $74.0 \times 23.6 \times 31.5$ | 1301 | \$38,000 |
| 40 kVA UPS Dual Feed with Internal Batteries | 9EG04GG03002003 | 208 or 220V | 208 or 220V | Dual | 7 / 20 | $74.0 \times 23.6 \times 31.5$ | 1315 | \$38,100 |
| $40 \mathrm{kVA}(32 \mathrm{~kW})$ Upgrade to 60 kVA by Firmware, EBC capable ${ }^{2}$ |  |  |  |  |  |  |  |  |
| 40 kVA UPS Single Feed with Internal Batteries | 9EB04GG05001003 | 208 or 220V | 208 or 220V | Single | 12 / 29 | $74.0 \times 23.6 \times 31.5$ | 1499 | \$40,900 |
| 40 kVA UPS Dual Feed with Internal Batteries | 9EB04GG05002003 | 208 or 220V | 208 or 220V | Dual | 12 / 29 | $74.0 \times 23.6 \times 31.5$ | 1513 | \$41,000 |
| $60 \mathrm{kVA}(48 \mathrm{~kW})$ With EBC runtime addition capability ${ }^{2}$ |  |  |  |  |  |  |  |  |
| 60 kVA UPS Single Feed with Internal Batteries | 9EB06GG05001003 | 208 or 220V | 208 or 220V | Single | 6.6 / 18 | $74.0 \times 23.6 \times 31.5$ | 1499 | \$45,550 |
| 60 kVA UPS Dual Feed with Internal Batteries | 9EB06GG05002003 | 208 or 220V | 208 or 220V | Dual | 6.6 / 18 | $74.0 \times 23.6 \times 31.5$ | 1513 | \$45,650 |

CONNECTIVITY OPTIONS to be added at the factory

| Value for CTO Digit 11 | Description |  | Catalog | ber if | parately |  | List <br> Price <br> Adder |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0 | NONE (No Pre-installed X-Slot card) |  |  |  |  |  | \$0 |
| 1 | Relay-MS card shipped with UPS |  | RELAY- |  |  |  | \$132 |
| 8 | Network -M2 card shipped with UPS |  | NETWO |  |  |  | \$391 |
| 9 | INDGW-M2 card shipped with UPS |  | INDGW |  |  |  | \$441 |
| Note: UPS has two MS-Slots, one of which can be populated or factory installed. |  |  |  |  |  |  |  |
| 93E (40-60 KVA) MAINTENANCE BYPASS OPTIONS: INTEGRATED ACCESSORY CABINETS - SIAC-B, IAC-B and WALL MOUNT BYPASS CABINETS |  |  |  |  |  |  |  |
| 93E 40-60 kVA SIAC-B - Slim line Bypass for Single Feed Units (right) | 9EZHB1010000000 208 or 220V | 208 or 220V | Single | Right | $74.0 \times 8.0 \times 31.5$ | 252 | \$5,100 |

EATON 93E UPS \& ACCESSORIES

| 93E 40-60 kVA SIAC-B - Slim line Bypass for Single Feed Units (left) ${ }^{3}$ | 9EZHB1020000000 | 208 or 220V | 208 or 220V | Single | Left | $74.0 \times 8.0 \times 31.5$ | 252 | \$5,100 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 93E 40-60 kVA SIAC-B - Slim line Bypass for Dual Feed Units (right) | 9EZHB2010000000 | 208 or 220V | 208 or 220V | Dual | Right | $74.0 \times 8.0 \times 31.5$ | 277 | \$5,700 |
| 93E 40-60 kVA SIAC-B - Slim line Bypass for Dual Feed Units (left) ${ }^{3}$ | 9EZHB2020000000 | 208 or 220V | 208 or 220V | Dual | Left | $74.0 \times 8.0 \times 31.5$ | 277 | \$5,700 |
| 93E 40-60 kVA IAC-B - Maintenance Bypass for Single Feed Units (full width) | 9EZBB1000000000 | 208 or 220V | 208 or 220V | Single | Either | $74.0 \times 20.9 \times 31.5$ | 334 | \$9,900 |
| 93E 40-60 kVA IAC-B - Maintenance Bypass for Dual Feed Units (full width) | 9EZBB2000000000 | 208 or 220V | 208 or 220V | Dual | Either | $74.0 \times 20.9 \times 31.5$ | 364 | \$10,300 |
| 93E 40-60 kVA Wall Mount Maintenance Bypass Panel ${ }^{4}$ | M1BFFX0X1XXXXXX | 208 or 220V | 208 or 220V | Single ${ }^{3}$ | Wall | $57.0 \times 24.0 \times 11.3$ | 700 | \$8,300 |
| 93E 40-60 kVA Wall Mount Maintenance Bypass Panel With 36 Pole Distribution ${ }^{7}$ | M9EZGB110000000 | 208 or 220V | 208 or 220V | Single ${ }^{3}$ | Wall | $90.0 \times 24.0 \times 11.3$ | 725 | \$9,300 |
| 93E (40-60 KVA) TRANSFORMER OPTIONS: INTEGRATED TRANSFORMER CABINET - (ITC) |  |  |  |  |  |  |  |  |
| 93E 40-60 kVA ITC - 480V input transformer, Single Transformer ${ }^{5}$ | 9EZFBA000000000 | 480 V | 208V | Single | Line and match | $74.0 \times 31.3 \times 31.5$ | 918 | \$11,850 |
| 93E 40-60 kVA ITC - 480V input, 480V output, Dual Transformers ${ }^{5}$ | 9EZFBB000000000 | 480 V | 480V | Single | Line and match | $74.0 \times 31.3 \times 31.5$ | 1446 | \$14,950 |
| 93E (40-60 KVA) POWER DISTRIBUTION OPTIONS: INTEGRATED ACCESSORY CABINET - DISTRIBUTION - IAC-D |  |  |  |  |  |  |  |  |
| 93E 40-60 kVA IAC-D - W/42-pole Dist Panelboard and No Subfeed Breakers ${ }^{57}$ | 9EZDB0000000000 | 208 or 220V | None | None | None | $74.0 \times 20.9 \times 31.5$ | 315 | \$8,850 |
| 93E 40-60 kVA IAC-D - W/42-pole Dist Panelboard, 1-250A Subfeed BRKR ${ }^{57}$ | 9EZDBA000000000 | 208 or 220V | 250A | None | None | $74.0 \times 20.9 \times 31.5$ | 258 | \$9,450 |
| 93E 40-60 kVA IAC-D - W/42-pole Dist Panelboard, 2-250A Subfeed BRKR ${ }^{57}$ | 9EZDBAA00000000 | 208 or 220V | 250A | 250A | None | $74.0 \times 20.9 \times 31.5$ | 278 | \$10,100 |
| 93E 40-60 kVA IAC-D - W/42-pole Dist Panelboard, 3-250A Subfeed BRKR ${ }^{57}$ | 9EZDBAAA0000000 | 208 or 220V | 250A | 250A | 250A | $74.0 \times 20.9 \times 31.5$ | 298 | \$10,700 |
| Subfeed Breaker Options <br> Subfeed breakers are also available in 125A and 80A ratings |  | Breaker Trip Rating changes | Original | New |  |  |  | Pricing change |
| Subfeed \#1 = Part number digit 6 (9EZDB"A"000000000) |  | From 250A to 125A | A | B |  |  |  | None |
| Subfeed \#2 = Part number digit 7 (9EZDBA"A"00000000) |  | From 250A to 80A | A | C |  |  |  | None |

Subfeed \#3 = Part number digit 8
(9EZDBAA"A"0000000)

93E (40-60 KVA) PARALLELING CABINET OPTIONS: INTEGRATED ACCESSORY CABINET - TIE \& BYPASS IAC-TB or TIE ONLY - IAC-T and WALL MOUNT CABINETS

| Description | Part <br> Number | Input Voltage | Output <br> Voltage | Output Rating | Dimensions ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$, inches) | Weight <br> (lb) | List Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 93E 40-60 kVA IAC-TB - Tie/Bypass for 1+1 Redundant with Maintenance Bypass | 9EZCB0100000000 | 208 or 220V | 208 or 220V | 60 kVA | $74.0 \times 20.9 \times 31.5$ | 350 | \$13,500 |
| 93E 40-60 kVA IAC-TB - Tie/Bypass for $2+0$ Capacity with Maintenance Bypass | 9EZCB0200000000 | 208 or 220V | 208 or 220V | 120 kVA | $74.0 \times 20.9 \times 31.5$ | 456 | \$15,600 |
| 93E 40-60 kVA IAC-T - Tie for up to 3+1 Redundant system | 9EZEB0400000000 | 208 or 220V | 208 or 220V | 180kVA | $74.0 \times 20.9 \times 31.5$ | 404 | \$16,600 |
| 93E 40-60 180 kVA Wall Mount Maintenance Bypass Panel | M1BN0X0X1XXXXXX | 208 or 220V | 208 or 220V | 180kVA | $73.5 \times 24.0 \times 11.3$ | 350 | \$16,100 |
| 93E 40-60 180 kVA Wall Mount Maintenance Bypass Panel With 36 Pole Distribution ${ }^{7}$ | M9EZGB310000000 | 208 or 220V | 208 or 220V | 180kVA | $90.0 \times 36.0 \times 11.3$ | 550 | \$17,150 |

93E (40-60 KVA) EXTENDED BATTERY CABINET OPTIONS

| Description | Part <br> Number | Number of Batteries | DC Voltage | Number of Strings | Dimensions (H x W x D, inches) | Weight <br> (lb) | List Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 93E 40-60 kVA Extended Battery Cabinet ${ }^{6}$ | 9EZABB000000000 | 72 | 216 V | 4 | $74.0 \times 31.3 \times 31.5$ | 2713 | \$21,400 |
| 93E 40-60 kVA Extended Battery Cabinet ${ }^{6}$ | 9EZABC000000000 | 108 | 216 V | 6 | $74.0 \times 31.3 \times 31.5$ | 3117 | \$27,800 |

## 93E OTHER OPTIONS

## EATON 93E UPS \& ACCESSORIES

|  | Part | Dimensions | Weight <br> Description |
| :--- | :--- | :--- | :--- |
| Number | List | (H x W $\times$ D, inches) (lb) |  |
| Price |  |  |  |

$93 E 40$ kVA BATTERY RUNTIME CHART

| UPS Part No | 9EG----- | UPS Part No | 9EB----- | 9EB------ | 9EB------ | 9EB----- | 9EB------ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | EBC |  | 9EZABB---- | 9EZABC--. | 9EZABB--- | 9EZABC---- |
| \% Load on UPS | Internal Battery | \% Load on UPS | Internal Battery | Oty 1 | Oty 1 | Qty 2 | Qty 2 |
| 100\% | 7 | 100\% | 12 | 46 | 65 | 85 | 128 |
| 90\% | 9 | 90\% | 14 | 52 | 73 | 96 | 146 |
| 80\% | 11 | 80\% | 17 | 60 | 85 | 111 | 168 |
| 75\% | 12 | 75\% | 18 | 65 | 92 | 120 | 181 |
| 70\% | 13 | 70\% | 19 | 70 | 99 | 130 | 197 |
| 67\% | 14 | 67\% | 21 | 74 | 105 | 138 | 209 |
| 60\% | 16 | 60\% | 23 | 84 | 119 | 156 | 236 |
| 50\% | 20 | 50\% | 29 | 104 | 147 | 193 | 291 |
| 40\% | 26 | 40\% | 37 | 134 | 190 | 249 | 376 |
| 30\% | 36 | 30\% | 52 | 186 | 263 | 345 | , |
| 25\% | 44 | 25\% | 64 | 228 | 324 | 425 | - |
| 20\% | 57 | 20\% | 82 | 295 | 418 | - | - |
| 10\% | 128 | 10\% | 183 | - | . | - | - |


| UPS Part No | 9EB----- | 9EB------ | 9EB------ | 9EB----- | 9EB------ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| EBC |  | 9EZABB---- | 9EZABC--- | 9EZABB--- | 9EZABC--- |
| \% Load on UPS | Internal Battery | Oty 1 | Oty 1 | Oty 2 | Oty 2 |
| 100\% | 6.6 | 27 | 39 | 51 | 77 |
| 90\% | 7.7 | 31 | 44 | 58 | 88 |
| 80\% | 9.0 | 36 | 51 | 67 | 102 |
| 75\% | 10.0 | 39 | 56 | 73 | 111 |
| 70\% | 11.0 | 43 | 61 | 80 | 121 |
| 67\% | 12.0 | 46 | 65 | 85 | 128 |
| 60\% | 14.0 | 52 | 73 | 96 | 146 |
| 50\% | 18.0 | 65 | 92 | 120 | 181 |
| 40\% | 23.0 | 84 | 119 | 156 | 236 |
| 30\% | 33.0 | 117 | 166 | 217 | 329 |
| 25\% | 40.0 | 144 | 204 | 268 | 404 |
| 20\% | 52.0 | 186 | 263 | 345 | - |
| 10\% | 114.0 | 412 | - | - | - |

[^17]
## For detailed information on service plans, please contact your Eaton Service Sales Representative

## EATON 93PM UPS

## Double-conversion (20-400 kW)

The Eaton 93PM UPS combines unprecedented efficiency, reliability, and vertical or horizontal scalability with eye-catching design. A space-saving, flexible device that's as easy to deploy as it is to manage, it's the perfect three-phase white or grey space solution for today's mission critical applications.

- Industry-leading efficiency at up to $97 \%$ in double conversion and $99.1 \%$ in ESS
- Unity power factor provides $100 \%$ real power in a small footprint
- Internal battery options support up to 50 kW of load
- Internal redundancy option offers ultimate reliability in a compact footprint and low cost
- Fully detachable sidecar options for pre-wired, true external maintenance bypass in a slim footprint
- Easy to manage with LCD color touchscreen interface and status-indicating LED bars
- Flexible and innovative thermal management configurations to accommodate in-row, wall, or aisle installations
- Easy to deploy with line \& match accessory cabinets and a wide range of distribution options
- Includes on-site $7 \times 24$ startup
- Includes one year of PredictPulse remote monitoring service (includes connectivity kit)


93PM (50 kW) BASE MODELS - 480V 3-Wire

| Description | Part Number | Rating (kW) | Input/Output Voltage | Base Runtime (min) | Dimensions $\text { ( } \mathrm{H} \times \mathrm{W} \times \mathrm{D} \text {, inches) }$ | Weight <br> (lb) | List <br> Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 93PM 50 kW UPS | 9PA05D0000A00R2 | 50 kW | 480/480 | 0 | $74.0 \times 22.0 \times 42.0$ | 692 | \$44,500 |
| 93PM 50 kW UPS with internal batteries, <br> 3 strings | 9PA05D2000A00R2 | 50 kW | 480/480 | 4.3 | $74.0 \times 22.0 \times 42.0$ | 1,485 | \$48,400 |
| 93PM 50 kW UPS with internal batteries, 4 strings | 9PA05D4000A00R2 | 50 kW | 480/480 | 6.7 | $74.0 \times 22.0 \times 42.0$ | 1,716 | \$49,600 |
| 93PM 50 kW UPS with internal batteries, 5 strings | 9PA05D6000A00R2 | 50 kW | 480/480 | 9.5 | $74.0 \times 22.0 \times 42.0$ | 1,947 | \$50,900 |
| 93PM 50 kW UPS, N+1 internal redundancy | 9PC05D0000A00R2 | 50 kW | 480/480 | 0 | $74.0 \times 22.0 \times 42.0$ | 867 | \$52,700 |
| 93PM 50 kW UPS, N+1 internal redundancy with internal batteries, 3 strings | 9PC05D2000A00R2 | 50 kW | 480/480 | 4.3 | $74.0 \times 22.0 \times 42.0$ | 1,610 | \$56,500 |
| Optional sidecar for top cable entry | (Change digit \#11 in the UPS part number to "B") |  |  |  | $74.0 \times 8.0 \times 42.0$ |  | \$3,100 |
| Optional sidecar for 3-breaker maintenance bypass | (Change digits \#11-12 in the UPS part number to "E2") |  |  |  | $74.0 \times 8.0 \times 42.0$ |  | \$5,300 |
| Optional internal rotary MBS | (Change digit \#8 in the UPS part number to "1") |  |  |  |  |  | \$1,950 |
| Optional Energy Saver System (ESS) | (Change digit \#9 in the UPS part number to "2") |  |  |  |  |  | \$2,175 |

## 93PM (40 kW) BASE MODELS - 480V 3-Wire

| Description | Part Number | Rating (kW) | Input/Output Voltage | Base Runtime (min) | Dimensions <br> (H x W x D, inches) | Weight <br> (lb) | List <br> Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 93PM 40 kW UPS | 9PA04D0000A00R2 | 40 kW | 480/480 | 0 | $74.0 \times 22.0 \times 42.0$ | 692 | \$42,900 |
| 93PM 40 kW UPS with internal batteries, 3 strings | 9PA04D2000A00R2 | 40 kW | 480/480 | 6.1 | $74.0 \times 22.0 \times 42.0$ | 1,485 | \$46,900 |
| 93PM 40 kW UPS with internal batteries, <br> 4 strings | 9PA04D4000A00R2 | 40 kW | 480/480 | 9.4 | $74.0 \times 22.0 \times 42.0$ | 1,716 | \$48,200 |
| 93PM 40 kW UPS with internal batteries, 5 strings | 9PA04D6000A00R2 | 40 kW | 480/480 | 13.3 | $74.0 \times 22.0 \times 42.0$ | 1,947 | \$49,500 |
| 93PM 40 kW UPS, $\mathrm{N}+1$ internal redundancy | 9PCO4D0000A00R2 | 40 kW | 480/480 | 0 | $74.0 \times 22.0 \times 42.0$ | 867 | \$51,400 |
| 93PM 40 kW UPS, N+1 internal redundancy with internal batteries, 3 strings | 9PC04D2000A00R2 | 40 kW | 480/480 | 6.1 | $74.0 \times 22.0 \times 42.0$ | 1,610 | \$55,300 |
| Optional sidecar for top cable entry | (Change digit \#11 in the UPS part number to "B") |  |  |  | $74.0 \times 8.0 \times 42.0$ |  | \$3,100 |
| Optional sidecar for 3-breaker maintenance bypass | (Change digits \#11-12 in the UPS part number to "E2") |  |  |  | $74.0 \times 8.0 \times 42.0$ |  | \$5,300 |
| Optional internal rotary MBS | (Change digit \#8 in the UPS part number to "1") |  |  |  |  |  | \$1,950 |
| Optional Energy Saver System (ESS) | (Change digit \#9 in the UPS part number to "2") |  |  |  |  |  | \$2,175 |

93PM (30 kW) BASE MODELS - 480V 3-Wire

| Description | Part Number | Rating <br> (kW) | Input/Output Voltage | Base Runtime (min) | Dimensions ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$, inches) | Weight <br> (lb) | List Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 93PM 30 kW UPS | 9PA03D0000A00R2 | 30 kW | 480/480 | 0 | $74.0 \times 22.0 \times 42.0$ | 692 | \$40,900 |
| 93PM 30 kW UPS with internal batteries, <br> 3 strings | 9PA03D2000A00R2 | 30 kW | 480/480 | 9.4 | $74.0 \times 22.0 \times 42.0$ | 1,485 | \$44,900 |

Double-conversion (20-400 kW)

## EATON 93PM UPS

93PM ( 30 kW ) BASE MODELS - 480V 3-Wire

| Description | Part Number | Rating <br> (kW) | Input/Output Voltage | Base Runtime (min) | Dimensions ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$, inches) | Weight <br> (lb) | List <br> Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 93PM 30 kW UPS with internal batteries, 4 strings | 9PA03D4000A00R2 | 30 kW | 480/480 | 14.6 | $74.0 \times 22.0 \times 42.0$ | 1,716 | \$46,200 |
| 93PM 30 kW UPS with internal batteries, 5 strings | 9PA03D6000A00R2 | 30 kW | 480/480 | 19 | $74.0 \times 22.0 \times 42.0$ | 1,947 | \$47,500 |
| 93PM 30 kW UPS, $\mathrm{N}+1$ internal redundancy | 9PCO3D0000A00R2 | 30 kW | 480/480 | 0 | $74.0 \times 22.0 \times 42.0$ | 867 | \$49,300 |
| 93PM 30 kW UPS, $\mathrm{N}+1$ internal redundancy with internal batteries, 3 strings | 9PC03D2000A00R2 | 30 kW | 480/480 | 9.4 | $74.0 \times 22.0 \times 42.0$ | 1,610 | \$53,400 |
| Optional sidecar for top cable entry | (Change digit \#11 in the UPS part number to "B") |  |  |  | $74.0 \times 8.0 \times 42.0$ |  | \$3,100 |
| Optional sidecar for 3-breaker maintenance bypass | (Change digits \#11-12 in the UPS part number to "E2") |  |  |  | $74.0 \times 8.0 \times 42.0$ |  | \$5,300 |
| Optional internal rotary MBS | (Change digit \#8 in the UPS part number to "1") |  |  |  |  |  | \$1,950 |
| Optional Energy Saver System (ESS) | (Change digit \#9 in the UPS part number to "2") |  |  |  |  |  | \$2,175 |

93PM ( 20 kW ) BASE MODELS - 480V 3-Wire

| Description | Part Number | Rating (kW) | Input/Output Voltage | $\begin{aligned} & \text { Base Runtime } \\ & (\mathrm{min}) \\ & \hline \end{aligned}$ | Dimensions $\text { ( } \mathrm{H} \times \mathrm{W} \times \mathrm{D} \text {, inches) }$ | Weight <br> (lb) | List <br> Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 93PM 20 kW UPS | 9PA02D0000A00R2 | 20 kW | 480/480 | 0 | $74.0 \times 22.0 \times 42.0$ | 692 | \$38,900 |
| 93PM 20 kW UPS with internal batteries, 3 strings | 9PA02D2000A00R2 | 20 kW | 480/480 | 17 | $74.0 \times 22.0 \times 42.0$ | 1,485 | \$42,900 |
| 93PM 20 kW UPS with internal batteries, <br> 4 strings | 9PA02D4000A00R2 | 20 kW | 480/480 | 24 | $74.0 \times 22.0 \times 42.0$ | 1,716 | \$44,200 |
| 93PM 20 kW UPS with internal batteries, 5 strings | 9PA02D6000A00R2 | 20 kW | 480/480 | 32 | $74.0 \times 22.0 \times 42.0$ | 1,947 | \$45,600 |
| 93PM 20 kW UPS, N+1 internal redundancy | 9PCO2D0000A00R2 | 20 kW | 480/480 | 0 | $74.0 \times 22.0 \times 42.0$ | 867 | \$47,300 |
| 93PM 20 kW UPS, N+1 internal redundancy with internal batteries, 3 strings | 9PCO2D2000A00R2 | 20 kW | 480/480 | 17 | $74.0 \times 22.0 \times 42.0$ | 1,610 | \$51,300 |
| Optional sidecar for top cable entry | (Change digit \#11 in the UPS part number to "B") |  |  |  | $74.0 \times 8.0 \times 42.0$ |  | \$3,100 |
| Optional sidecar for 3-breaker maintenance bypass | (Change digits \#11-12 in the UPS part number to "E2") |  |  |  | $74.0 \times 8.0 \times 42.0$ |  | \$5,300 |
| Optional internal rotary MBS | (Change digit \#8 in the UPS part number to "1") |  |  |  |  |  | \$1,950 |
| Optional Energy Saver System (ESS) | (Change digit \#9 in the UPS part number to "2") |  |  |  |  |  | \$2,175 |

## UPS Order Notes

1. Top cable entry requires a sidecar for wire routing space. A 3-breaker maintenance bypass sidecar can be used for top cable entry.
2. All weights are installed weight; add 65 lbs for shipping weight.
3. All units are parallel capable. Hot Sync is included in all models as standard.

93PM ( 50 kW ) BASE MODELS - 480V 4-Wire

| Description | Part Number | Rating <br> (kW) | Input/Output Voltage | Base Runtime (min) | Dimensions $\text { ( } \mathrm{H} \times \mathrm{W} \times \mathrm{D} \text {, inches) }$ | Weight <br> (lb) | List Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 93PM 50 kW UPS | 9PA05C0000A00R2 | 50 kW | 480/480 | 0 | $74.0 \times 22.0 \times 42.0$ | 702 | \$47,100 |
| 93PM 50 kW UPS with internal batteries, 3 strings | 9PA05C2000A00R2 | 50 kW | 480/480 | 5.1 | $74.0 \times 22.0 \times 42.0$ | 1,678 | \$51,000 |
| 93PM 50 kW UPS with internal batteries, 4 strings | 9PA05C4000A00R2 | 50 kW | 480/480 | 7.9 | $74.0 \times 22.0 \times 42.0$ | 1,909 | \$52,300 |
| 93PM 50 kW UPS, N+1 internal redundancy | $9 P C 05 C 0000 A 00 R 2$ | 50 kW | 480/480 | 0 | $74.0 \times 22.0 \times 42.0$ | 929 | \$55,400 |
| Optional sidecar for top cable entry | (Change digit 11 to " B " for left mount and "C" for right mount ) |  |  |  | $74.0 \times 8.0 \times 42.0$ |  | \$3,100 |
| Optional sidecar for 3-breaker maintenance bypass | (Change digits \#11-12 in the UPS part number to "E2" for left mount and "H2" for right mount) |  |  |  | $74.0 \times 8.0 \times 42.0$ |  | \$6,000 |
| Optional Energy Saver System (ESS) | (Change digit \#9 in the UPS part number to "2") |  |  |  |  |  | \$2,175 |

Double-conversion (20-400 kW)
93PM (40 kW) BASE MODELS - 480V 4-Wire

| Description | Part Number | Rating (kW) | Input/Output Voltage | Base Runtime (min) | Dimensions <br> (H x W x D, inches) | Weight <br> (lb) | List <br> Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 93PM 40 kW UPS | 9PA04C0000A00R2 | 40 kW | 480/480 | 0 | $74.0 \times 22.0 \times 42.0$ | 702 | \$45,600 |
| 93PM 40 kW UPS with internal batteries, 3 strings | $9 P A 04 C 2000 A 00 R 2$ | 40 kW | 480/480 | 7.1 | $74.0 \times 22.0 \times 42.0$ | 1,678 | \$49,500 |
| 93PM 40 kW UPS with internal batteries, 4 strings | 9PA04C4000A00R2 | 40 kW | 480/480 | 11 | $74.0 \times 22.0 \times 42.0$ | 1,909 | \$50,800 |


| 93PM 40 kW UPS, N+1 internal <br> redundancy | 9PCO4CO000AOOR2 $40 \mathrm{~kW} 480 / 480$ | 0 | $74.0 \times 22.0 \times 42.0$ |
| :--- | :--- | :--- | :--- |
| Optional sidecar for top cable entry | (Change digit 11 to "B" for left mount and "C" for right mount ) | $74.0 \times 8.0 \times 42.0$ | $\$ 54,100$ |
| Optional sidecar for 3-breaker <br> maintenance bypass | (Change digits \#11-12 in the UPS part number to "E2" for <br> left mount and "H2" for right mount) | $74.0 \times 8.0 \times 42.0$ |  |
| Optional Energy Saver System (ESS) | (Change digit \#9 in the UPS part number to "2") | $\$ 3,100$ |  |

93PM (30 kW) BASE MODELS - 480V 4-Wire

| Description | Part Number | Rating <br> (kW) | Input/Output Voltage | Base Runtime (min) | Dimensions ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$, inches) | Weight <br> (lb) | List Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 93PM 30 kW UPS | 9PA03C0000A00R2 | 30 kW | 480/480 | 0 | $74.0 \times 22.0 \times 42.0$ | 702 | \$43,600 |
| 93PM 30 kW UPS with internal batteries, 3 strings | 9PA03C2000A00R2 | 30 kW | 480/480 | 10.9 | $74.0 \times 22.0 \times 42.0$ | 1,678 | \$47,500 |
| 93PM 30 kW UPS with internal batteries, 4 strings | 9PA03C4000A00R2 | 30 kW | 480/480 | 16 | $74.0 \times 22.0 \times 42.0$ | 1,909 | \$48,800 |
| 93PM 30 kW UPS, N+1 internal redundancy | 9PC03C0000A00R2 | 30 kW | 480/480 | 0 | $74.0 \times 22.0 \times 42.0$ | 929 | \$51,900 |
| Optional sidecar for top cable entry | (Change digit 11 to " B " for left mount and "C" for right mount ) |  |  |  | $74.0 \times 8.0 \times 42.0$ |  | \$3,100 |
| Optional sidecar for 3-breaker maintenance bypass | (Change digits \#11-12 in the UPS part number to "E2" for left mount and "H2" for right mount) |  |  |  | $74.0 \times 8.0 \times 42.0$ |  | \$6,000 |
| Optional Energy Saver System (ESS) | (Change digit \#9 in the UPS part number to "2") |  |  |  |  |  | \$2,175 |

93PM (20 kW) BASE MODELS - 480V 4-Wire

| Description | Part Number | Rating (kW) | Input/Output Voltage | Base Runtime (min) | Dimensions ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$, inches) | Weight <br> (lb) | List Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 93PM 20 kW UPS | 9PA02C0000A00R2 | 20 kW | 480/480 | 0 | $74.0 \times 22.0 \times 42.0$ | 702 | \$41,500 |
| 93PM 20 kW UPS with internal batteries, <br> 3 strings | 9PA02C2000A00R2 | 20 kW | 480/480 | 19 | $74.0 \times 22.0 \times 42.0$ | 1,678 | \$45,600 |
| 93PM 20 kW UPS with internal batteries, 4 strings | 9PA02C4000A00R2 | 20 kW | 480/480 | 27 | $74.0 \times 22.0 \times 42.0$ | 1,909 | \$46,800 |
| 93PM 20 kW UPS, $\mathrm{N}+1$ internal redundancy | 9PCO2C0000A00R2 | 20 kW | 480/480 | 0 | $74.0 \times 22.0 \times 42.0$ | 929 | \$50,000 |
| Optional sidecar for top cable entry | (Change digit 11 to " B " for left mount and "C" for right mount ) |  |  |  | $74.0 \times 8.0 \times 42.0$ |  | \$3,100 |
| Optional sidecar for 3-breaker maintenance bypass | (Change digits \#11-12 in the UPS part number to "E2" for left mount and "H2" for right mount) |  |  |  | $74.0 \times 8.0 \times 42.0$ |  | \$6,000 |
| Optional Energy Saver System (ESS) | (Change digit \#9 in the UPS part number to "2") |  |  |  |  |  | \$2,175 |

1. Top cable entry requires a sidecar for wire routing space. A 3-breaker maintenance bypass sidecar can be used for top cable entry
2. All weights are installed weight; add 65 lbs for shipping weight
3. All units are parallel capable. Hot Sync is included in all models as standard.

93PM (60 kW) BASE MODELS - 208V 4-Wire

| Description | Part Number | Rating (kW) | Input/Output Voltage | Base Runtime (min) | Dimensions (H x W x D, inches) | Weight <br> (lb) | List <br> Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 93PM 60 kW UPS | 9GC312A000A00R0 | 60 kW | 208/208 | 0 | $74.0 \times 22.0 \times 42.0$ | 708 | \$50,600 |
| 93PM 60 kW UPS with internal batteries, 4 strings | 9GC312A400A00RO | 60 kW | 208/208 | 3.2 | $74.0 \times 22.0 \times 42.0$ | 1,593 | \$57,500 |
| Optional sidecar for top cable entry | (Change digit 11 to " B " for left mount and " C " for right mount ) |  |  |  | $74.0 \times 8.0 \times 42.0$ |  | \$3,100 |
| Optional sidecar for 3-breaker maintenance bypass | (Change digits \#11-12 in the UPS part number to "E2" for left mount and "H2" for right mount) |  |  |  | $74.0 \times 12.5 \times 42.0$ |  | \$7,250 |
| Optional Energy Saver System (ESS) | (Change digit \#9 in the UPS part number to "2") |  |  |  |  |  | \$2,175 |

Double-conversion (20-400 kW)
93PM (40 kW) BASE MODELS - 208V 4-Wire

| Description | Part Number | Rating (kW) | Input/Output Voltage | Base Runtime (min) | Dimensions <br> (H x W x D, inches) | Weight <br> (lb) | List <br> Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 93PM 40 kW UPS | 9GC208A000A00R0 | 40 kW | 208/208 | 0 | $74.0 \times 22.0 \times 42.0$ | 639 | \$44,300 |
| 93PM 40 kW UPS with internal batteries, 4 strings | 9GC208A400A00R0 | 40 kW | 208/208 | 6 | $74.0 \times 22.0 \times 42.0$ | 1,524 | \$51,300 |
| 93PM 40 kW UPS, $\mathrm{N}+1$ internal redundancy | 9GC308A000A00R0 | 40 kW | 208/208 | 0 | $74.0 \times 22.0 \times 42.0$ | 708 | \$49,100 |
| 93PM 40 kW UPS, $\mathrm{N}+1$ internal redundancy, with internal batteries, 4strings | 9GC308A400A00R0 | 40 kW | 208/208 | 6 | $74.0 \times 22.0 \times 42.0$ | 1,593 | \$55,900 |
| Optional sidecar for top cable entry | (Change digit 11 to " B " for left mount and " C " for right mount ) |  |  |  | $74.0 \times 8.0 \times 42.0$ |  | \$3,100 |
| Optional sidecar for 3-breaker maintenance bypass | (Change digits \#11-12 in the UPS part number to "E2" for left mount and "H2" for right mount) |  |  |  | $74.0 \times 12.5 \times 42.0$ |  | \$7,250 |

Optional Energy Saver System (ESS) (Change digit \#9 in the UPS part number to "2") \$2,175

93PM (20 kW) BASE MODELS - 208V 4-Wire

| Description | Part Number | Rating <br> (kW) | Input/Output Voltage | Base Runtime (min) | Dimensions ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$, inches) | Weight <br> (lb) | List Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 93PM 20 kW UPS | 9GC104A000A00R0 | 20 kW | 208/208 | 0 | $74.0 \times 22.0 \times 42.0$ | 570 | \$38,200 |
| 93PM 20 kW UPS with internal batteries, 4 strings | 9GC104A400A00R0 | 20 kW | 208/208 | 18 | $74.0 \times 22.0 \times 42.0$ | 1,455 | \$45,100 |
| 93PM 20 kW UPS, $\mathrm{N}+1$ internal redundancy | 9GC204A000A00RO | 20 kW | 208/208 | 0 | $74.0 \times 22.0 \times 42.0$ | 639 | \$42,800 |
| 93PM 20 kW UPS, N+1 internal redundancy, with internal batteries, 4strings | 9GC204A400A00RO | 20 kW | 208/208 | 18 | $74.0 \times 22.0 \times 42.0$ | 1,524 | \$49,700 |
| Optional sidecar for top cable entry | (Change digit 11 to " B " for left mount and "C" for right mount ) |  |  |  | $74.0 \times 8.0 \times 42.0$ |  | \$3,100 |
| Optional sidecar for 3-breaker maintenance bypass | (Change digits \#11-12 in the UPS part number to "E2" for left mount and "H2" for right mount) |  |  |  | $74.0 \times 12.5 \times 42.0$ |  | \$7,250 |
| Optional Energy Saver System (ESS) | (Change digit \#9 in the UPS part number to "2") |  |  |  |  |  | \$2,175 |

93PM 400kW FRAME ( 100 kW ) BASE MODELS

| Description | Part Number | Rating <br> (kW) | Input/Output Voltage | Base Runtime (min) | Dimensions ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$, inches) | Weight <br> (lb) | List Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 93PM 100 kW Rating/400kW Frame UPS, upgradeable up to 400 kW , Top Air Exaust | 9P010D0000A00R2 | 100kW | 480/480 | 0 | $74.0 \times 63.9 \times 42.0$ | 1,785 | \$83,500 |
| 93PM 100 kW Rating/400kW Frame UPS, <br> $\mathrm{N}+1$ internal redundancy | 9P110D0000A00R2 | 100kW | 480/480 | 0 | $74.0 \times 63.9 \times 42.0$ | 1,925 | \$90,000 |
| Optional Energy Saver System (ESS) | Change digit \#9 in the UPS part number to "2" |  |  |  |  |  | \$2,175 |
| 2 breaker line and match maintenance bypass, 65 KAIC, interlock brackets | 9PZREA200000000 |  |  |  |  |  | \$16,900 |
| 3 breaker line and match maintenance bypass, 65 KAIC, interlock brackets | 9PZREB200000000 |  |  |  |  |  | \$21,200 |
| Optional Kirk Key and SKRU for bypass | Change digit \#7 in the bypass part number to "1" |  |  |  |  |  | \$3,700 |
| External battery configuration 1 (1 cabinet) Integrated battery cabinet, 300A breaker, with tabs for battery monitoring | 9PZTEAE28010000 |  |  | 6.7 | $74.0 \times 34.2 \times 42.0$ | 3,322 | \$23,600 |
| External battery configuration 2 (1 cabinet) Integrated battery cabinet, 300A breaker, with tabs for battery monitoring | 9PZTEAE39010000 |  |  | 10.8 | $74.0 \times 34.2 \times 42.0$ | 3,795 | \$28,400 |

93PM 400kW FRAME (150 kW) BASE MODELS

| Description | Part Number | Rating <br> (kW) | Input/Output Voltage | Base Runtime (min) | Dimensions <br> ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$, inches) | Weight <br> (lb) | List <br> Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 93PM 150 kW Rating/400kW Frame UPS, upgradeable up to 400 kW , Top Air Exaust | 9P115D0000A00R2 | 150kW | 480/480 | 0 | $74.0 \times 63.9 \times 42.0$ | 1,925 | \$91,600 |
| 93PM 150 kW Rating/400kW Frame UPS, $\mathrm{N}+1$ internal redundancy | 9P215D0000A00R2 | 150kW | 480/480 | 0 | $74.0 \times 63.9 \times 42.0$ | 2,066 | \$97,100 |
| Optional Energy Saver System (ESS) | Change digit \#9 in the UPS part number to "2" |  |  |  |  |  | \$2,175 |
| 2 breaker line and match maintenance bypass, 65 KAIC, interlock brackets | 9PZREA200000000 |  |  |  |  |  | \$16,900 |

Double-conversion (20-400 kW)
93PM 400kW FRAME (150 kW) BASE MODELS

| Description | Part Number | Rating (kW) | Input/Output Voltage | Base Runtime (min) | Dimensions ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$, inches) | Weight <br> (lb) | List <br> Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3 breaker line and match maintenance bypass, 65 KAIC, interlock brackets | 9PZREB200000000 |  |  |  |  |  | \$21,200 |
| Optional Kirk Key and SKRU for bypass | Change digit \#7 in th | part nu | to "1" |  |  |  | \$3,700 |
| External battery configuration 1 (1 cabinet) Integrated battery cabinet, 400A breaker, with tabs for battery monitoring | 9PZVEAE54010000 |  |  | 8.9 | $74.0 \times 34.2 \times 42.0$ | 4,386 | \$33,800 |
| External battery configuration 2 (2 cabinet) Integrated battery cabinet, 300A breaker, with tabs for battery monitoring | 9PZTEAE28020000 |  |  | 11.3 | $74.0 \times 68.4 \times 42.0$ | 6,644 | \$47,100 |

## EATON 93PM UPS

## 93PM 400kW FRAME ( 200 kW) BASE MODELS



## 93PM 400kW FRAME ( 250 kW ) BASE MODELS

| Description | Part Number | Rating (kW) | Input/Output <br> Voltage | Base Runtime (min) | Dimensions (H x W x D, inches) | Weight (lb) | List Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 93PM 250 kW Rating/400kW Frame UPS, upgradeable up to 400 kW , Top Air Exaust | 9P325D0000A00R2 | 250kW | 480/480 | 0 | $74.0 \times 63.9 \times 42.0$ | 2,206 | \$108,800 |
| 93PM 250 kW Rating/400kW Frame UPS, $\mathrm{N}+1$ internal redundancy | 9P425D0000A00R2 | 250kW | 480/480 | 0 | $74.0 \times 63.9 \times 42.0$ | 2,347 | \$114,900 |
| Optional Energy Saver System (ESS) | Change digit \#9 in the UPS part number to "2" |  |  |  |  |  | \$2,175 |
| 2 breaker line and match maintenance bypass, 65 KAIC, interlock brackets | 9PZREA200000000 |  |  |  |  |  | \$16,900 |
| 3 breaker line and match maintenance bypass, 65 KAIC, interlock brackets | 9PZREB200000000 |  |  |  |  |  | \$21,200 |
| Optional Kirk Key and SKRU for bypass | Change digit \#7 in the bypass part number to "1" |  |  |  |  |  | \$3,700 |
| External battery configuration 1 (2 cabinet) Integrated battery cabinet, 400A breaker, with tabs for battery monitoring | 9PZVEAE54020000 |  |  | 13 | $74.0 \times 68.4 \times 42.0$ | 8,772 | \$67,500 |
| External battery configuration 2 (3 cabinet) Integrated battery cabinet, 300A breaker, with tabs for battery monitoring | 9PZTEAE28030000 |  |  | 9.7 | $74.0 \times 102.6 \times 42.0$ | 9,966 | \$70,600 |

Double-conversion (20-400 kW)

## 93PM 400kW FRAME (300 kW) BASE MODELS

| Description | Part Number | Rating (kW) | Input/Output Voltage | Base Runtime (min) | Dimensions <br> ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$, inches) | Weight <br> (lb) | List <br> Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 93PM 300 kW Rating/400kW Frame UPS, upgradeable up to 400 kW , Top Air Exaust | 9P430D0000A00R2 | 300kW | 480/480 | 0 | $74.0 \times 63.9 \times 42.0$ | 2,347 | \$118,600 |
| 93PM 300 kW Rating/400kW Frame UPS, $\mathrm{N}+1$ internal redundancy | 9P530D0000A00R2 | 300 kW | 480/480 | 0 | $74.0 \times 63.9 \times 42.0$ | 2,487 | \$124,800 |
| Optional Energy Saver System (ESS) | Change digit \#9 in the UPS part number to "2" |  |  |  |  |  | \$2,175 |
| 2 breaker line and match maintenance bypass, 65 KAIC, interlock brackets | 9PZREA200000000 |  |  |  |  |  | \$16,900 |
| 3 breaker line and match maintenance bypass, 65 KAIC, interlock brackets | 9PZREB200000000 |  |  |  |  |  | \$21,200 |
| Optional Kirk Key and SKRU for bypass | Change digit \#7 in the bypass part number to "1" |  |  |  |  |  | \$3,700 |
| External battery configuration 1 (2 cabinet) Integrated battery cabinet, 400A breaker, with tabs for battery monitoring | 9PZVEAE54020000 |  |  | 8.9 | $74.0 \times 68.4 \times 42.0$ | 8,772 | \$67,500 |


| External battery configuration $2(3$ | $9 P Z V E A E 54030000$ |
| :--- | :--- |
| cabinet) Integrated battery cabinet, |  |
| 400 breaker, with tabs for battery |  |
| monitoring |  |

93PM 400kW FRAME ( 350 kW ) BASE MODELS

| Description | Part Number |
| :--- | :--- | :--- | :--- | :--- |

93PM 400kW FRAME (400 kW) BASE MODELS


Double-conversion (20-400 kW)
93PM 400kW FRAME (400 kW) BASE MODELS

| Description | Part Number | Rating (kW) | Input/Output Voltage | Base Runtime (min) | Dimensions ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$, inches) | Weight <br> (lb) | List <br> Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| External battery configuration 2 (4 cabinet) Integrated battery cabinet, 300A breaker, with tabs for battery monitoring | 9PZTEAE28040000 |  |  | 7 | $74.0 \times 136.8 \times 42.0$ | 13,288 | \$88,200 |

## 93PM INTEGRATED ACCESSORY CABINETS

| Description | Part Number | Input/Output Voltage | Dimensions ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$, inches) | Weight <br> (lb) | List <br> Price |
| :---: | :---: | :---: | :---: | :---: | :---: |
| IAC-Distribution, K-13 iso output transformer with 250A adjustable distribution breaker | 9PZD2S600000001 | 480/208 | $74.0 \times 31.3 \times 42.0$ | 1,149 | \$14,925 |
| IAC-Distribution, K-13 TP1 iso output transformer with 250A adjustable distribution breaker | 9PZD4S600000001 | 480/208 | $74.0 \times 31.3 \times 42.0$ | 1,149 | \$15,025 |
| IAC-Distribution, K-13 iso output transformer with (2) 42-pole distribution panels | 9PZD2SBB0000001 | 480/208 | $74.0 \times 31.3 \times 42.0$ | 1,149 | \$18,500 |
| IAC-Distribution, K-13 TP1 iso output transformer with (2) 42-pole distribution panels | 9PZD4SBB0000001 | 480/208 | $74.0 \times 31.3 \times 42.0$ | 1,149 | \$18,600 |

## EATON 93PM UPS



93PM INTEGRATED BATTERY CABINETS - For Use with 480V 93PM Systems

| Description | Part Number | Rating | Voltage ${ }^{2,3}$ | Base Runtime $(\min )^{4}$ | Dimensions <br> ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$, inches) | Weight <br> (lb) | List <br> Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| IBC-S, one battery string | 9PZBBAY08010000 | 216 cell | 432 V Link | 2.3 | $74.0 \times 19.7 \times 42.0$ | 2,395 | \$17,500 |
| IBC-S, two battery strings | 9PZBBAY08012000 | 432 cell | 432 V Link | 6.5 | $74.0 \times 19.7 \times 42.0$ | 3,580 | \$21,100 |
| IBC-S, three battery strings | 9PZBBAY08013000 | 648 cell | 432 V Link | 12.1 | $74.0 \times 19.7 \times 42.0$ | 2,405 | \$24,800 |
| IBC-SW, 1 battery string/1 cabinet | 9PZWBBE20010000 | 216 cell | 480 V Link | 15 | $74.0 \times 16.7 \times 42.0$ | 2,159 | \$19,000 |
| IBC-SW, 2 batterv string/ 2 cabinet | 9PZWBBE20020000 | 432 cell | 480 V Link | 36 | $74.0 \times 33.4 \times 42.0$ | 4,318 | \$38,100 |
| IBC-SW, 3 battery string/ 3 cabinet | 9PZWDBE20030000 | 648 cell | 480 V Link | 65 | $74.0 \times 50.1 \times 42.0$ | 6,477 | \$57,100 |

## IBC Order Note

1. All weights are installed weight; add 48 lbs to determine shipping weight.
2. 432 V batteries can only be used with 480 V 3 -Wire UPS's.
3. 480 V batteries can only be used with both 480 V 3 W and 4 W UPS models
4. Base runtime calculated at 50 kW load

Double-conversion (20-400 kW)
93PM INTEGRATED BATTERY CABINET - For Use with 208V 93PM Systems

| Description | Part Number | Rating | Voltage | $(\mathbf{m i n})^{2}$ | (H $\times \mathbf{W} \times \mathrm{D}$, inches) | (Ib) | Price |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| IBC-SW, 1 battery string/1 cabinet | 9PZWGBE20010000 | 216 cell | 480 V Link | 11.6 | $74.0 \times 16.7 \times 42.0$ | 2,159 | $\$ 19,000$ |

## IBC Order Notes

1. All weights are installed weight; add 48 lbs to determine shipping weight.
2. Base runtime calculated at 60 kW load

## MISCELLANEOUS PARTS

| Part Number | Description | List Price |
| :--- | :--- | ---: |
| 103006244 | Wall-mount REPO switch | $\$ 480$ |
| P-116000035 | Power Xpert Gateway Mini-slot communication card | $\$ 675$ |
| P-116000059 | Industrial Relay Mini-slot card | $\$ 675$ |

Order Notes

1. UPS EPO is selectable as N/O or N/C

## Power Xpert 9395 UPS

The energy-efficient Power Xpert 9395 UPS is designed to provide backup in a small footprint for large data centers, healthcare applications, and other uninterruptible power modules are purchased with the 9395 , you can redundancy option. This means that any time the load is below 50 percent redundant.

- Delivers 99 percent UPS efficiency without sacrificing reliability using Energy Saver System
- Provides stronger power performance with double-conversion design and Eaton's exclusive Easy Capacity Test
- Offers the highest reliability and availability with Powerware Hot Sync paralleling, superior battery management, inherent redundancy and a scalable architecture that adapts to increasing power requirements
- Delivers robust manageability with a 7 -inch color touchscreen display, superior control and connectivity
- Works with the Intelligent Power Software Suite, which offers free monitoring, management and shutdown software ideal for protecting physical and virtual machines
- Helps save money and protect the environment through energy efficient operation
- Provides room to grow in the future through on-site upgrades in 275 kVA increments
- Includes one year of PredictPulse remote monitoring service (includes connectivity kit)


| Description | Part Number | Rating <br> (kVA) | Input/Output Voltage | Base Runtime (min) | Dimensions Per cabinet (W x D x H, inches) | System <br> Weight <br> (lb) | List <br> Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 9395225 kVA UPS, dual feed, | CA22106060000R6 | 225 | 480 / 480 | 0 | $52.8 \times 34.4 \times 73.9$ | 1900 | Call | monochrome display, no input

breaker, common battery, reverse
transfer, includes startup

| 3 breaker remote maintenance bypass, MBM9A2213110000 | $41.1 \times 34.5 \times 74.0 \quad 374$ | Call |
| :--- | :--- | :--- | 65 KAIC, electrical breaker interlock


| External battery configuration 1 (2 cabinets) | TL2253E28221201 |  | 8.5 at full load | $44.3 \times 31.6 \times 74.4$ | 6500 | Call |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| External battery configuration 2 (2 cabinets) | TL2253E33221201 |  | 11.5 full load | $44.3 \times 31.6 \times 74.4$ | 7190 | Call |
| Optional factory witness test | FWT9395-1 |  |  |  |  | Call |
| Optional 100 kAIC input breaker | Change 8th digit from "0" to "4" |  |  |  |  | Call |
| Optional 7" color touchscreen | Change 12th digit from "0" to "1" |  |  |  |  | Call |
| 9395250 kVA UPS, dual feed, | CA25106060000R6 250 | 480 / 480 | 0 | $52.8 \times 34.4 \times 73.9$ | 1900 | Call | monochrome display, no input breaker, common battery, reverse transfer, includes startup


| 3 breaker remote maintenance bypass, 65 KAIC, electrical breaker interlock | MBM9A2513110000 |  | $41.1 \times 34.5 \times 74.0$ | 374 | Call |
| :---: | :---: | :---: | :---: | :---: | :---: |
| External battery configuration 1 (2 cabinets) | TL2503E28221201 | 6.9 at full load | $44.3 \times 31.6 \times 74.4$ | 6500 | Call |
| External battery configuration 2 (2 cabinets) | TL2503E39221201 | 11.2 full load | $44.3 \times 31.6 \times 74.4$ | 7850 | Call |
| Optional factory witness test | FWT9395-1 |  |  |  | Call |
| Optional 100 kAIC input breaker | Change 8th digit from "0" to "4" |  |  |  | Call |
| Optional 7" color touchscreen | Change 12th digit from "0" to "1" |  |  |  | Call |


| Description | Part Number | Rating (kVA) | Input/Output Voltage | Base Runtime (min) | Dimensions Per cabinet (W x D x H, inches) | System <br> Weight <br> (lb) | List Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 9395275 kVA UPS, dual feed, monochrome display, no input breaker, common battery, reverse transfer, includes startup | CA27106060000R6 | 275 | 480 / 480 | 0 | $52.8 \times 34.4 \times 73.9$ | 1900 | Call |

## Power Xpert 9395 UPS

| 3 breaker remote maintenance bypass, MBM9A271311000065 KAIC, electrical breaker interlock |  |  |  |  | $41.1 \times 34.5 \times 74.0$ | 374 | Call |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| External battery configuration 1 (2 cabinets) | TL2753E28221201 |  |  | 5 at full load | $44.3 \times 31.6 \times 74.4$ | 6500 | Call |
| External battery configuration 2 (3 cabinets) | TL2753E28321201 |  |  | 11.9 full load | $44.3 \times 31.6 \times 74.4$ | 9750 | Call |
| Optional Factory Witness Test | FWT9395-1 |  |  |  |  |  | Call |
| Optional 100 kAIC input breaker | Change 8th digit from | to "4" |  |  |  |  | Call |
| Optional 7" color touchscreen | Change 12th digit from | to " |  |  |  |  | Call |
| 9395450 kVA UPS, dual feed, monochrome display, no input breaker, common battery, reverse transfer, includes startup | CC45106060000R6 | 450 | 480 / 480 | 0 | $76.6 \times 34.4 \times 73.9$ | 3274 | Call |
| 3 breaker remote maintenance bypass, 65 KAIC, Electrical breaker interlock | MBM9B4513110000 |  |  |  | $41.1 \times 34.5 \times 74.0$ | 435 | Call |
| External Battery configuration 1 (3 cabinets) | TL4503E39321201 |  |  | 7 full load | $44.3 \times 31.6 \times 74.4$ | 11775 | Call |
| External Battery configuration 2 (4 cabinets) | TL4503E33421201 |  |  | 11.5 full load | $44.3 \times 31.6 \times 74.4$ | 14380 | Call |
| Optional factory witness test | FWT9395-1 |  |  |  |  |  | Call |
| Optional 100 kAIC input breaker | Change 8th digit from | to "4" |  |  |  |  | Call |
| Optional 7" color touchscreen | Change 12th digit from | to " |  |  |  |  | Call |
| 9395500 kVA UPS, dual feed, monochrome display, no input breaker, common battery, reverse transfer, includes startup | CC50106060000R6 | 500 | 480 / 480 | 0 | $76.6 \times 34.4 \times 73.9$ | 3274 | Call |
| 3 breaker remote maintenance bypass, 65 KAIC, electrical breaker interlock | MBM9B5013110000 |  |  |  | $41.1 \times 34.5 \times 74.0$ | 435 | Call |
| External battery configuration 1 (4 cabinets) | TL5003E28421201 |  |  | 6.9 full load | $44.3 \times 31.6 \times 74.4$ | 13000 | Call |
| External battery configuration 2 cabinets) | TL5003E39421201 |  |  | 11.2 full load | $44.3 \times 31.6 \times 74.4$ | 15700 | Call |
| Optional factory witness test | FWT9395-1 |  |  |  |  |  | Call |
| Optional 100 kAIC input breaker | Change 8th digit from | to "4" |  |  |  |  | Call |
| Optional 7" color touchscreen | Change 12th digit from | to " |  |  |  |  | Call |
| 9395550 kVA UPS, dual feed, monochrome display, no input breaker, common battery, reverse transfer, includes startup | CC55106060000R6 | 550 | 480 / 480 | 0 | $76.6 \times 34.4 \times 73.9$ | 3274 | Call |
| 3 breaker remote maintenance bypass, 65 KAIC, electrical breaker interlock | MBM9B5513110000 |  |  |  | $41.1 \times 34.5 \times 74.0$ | 435 | Call |
| External battery configuration 1 (4 cabinets) | TL5503E28421201 |  |  | 5 full load | $44.3 \times 31.6 \times 74.4$ | 13000 | Call |
| External battery configuration 2 (4 cabinets) | TL5503E54421201 |  |  | 14.2 full load | $44.3 \times 31.6 \times 74.4$ | 18712 | Call |
| Optional factory witness test | FWT9395-1 |  |  |  |  |  | Call |
| Optional 100 kAIC input breaker | Change 8th digit from | to "4" |  |  |  |  | Call |
| Optional 7" color touchscreen | Change 12th digit from | to "1 |  |  |  |  | Call |
| Notes: <br> ESS (99\% efficiency) \& VMMS (Optimized Both ESS and VMMS cannot be used at the | d efficiency in double the same time; VMMS | rsion <br> nly b | e standard <br> d when mo | one UPM is in |  |  |  |

## Power Xpert 9395P UPS - High Performance

The Power Xpert 9395P High Performance UPS models provide industry-leading efficiency and scalable battery runtimes in a small footprint. Large data centers, healthcare applications, multi-tenant data centers, light industry, and other critical systems can lower their total cost of ownership by leveraging the ground-breaking Energy Saver System. Monitor and manage your 9395P UPS with the 7-inch color LCD touchscreen display. The Power Xpert 9395P offers:

- 99\% UPS efficiency without sacrificing reliability using Energy Saver System
- Up to $97 \%$ UPS efficiency in double conversion
- The highest reliability and availability with inherent redundancy and a scalable architecture that adapts to increasing power requirements
- 300kW Uninterruptible Power Module(s) (UPM), unity power factor rated
- Robust manageability with a 7-inch color touchscreen display, superior control and connectivity and with an extensive service offering


9395P HIGH PERFORMANCE BASE MODELS

| Description | Part Number | Rating (kW/kVA) | Input/Output Voltage | Base Runtime (min) | Dimensions Per cabinet (W x D x H, inches) | System Weight (Ib) | List <br> Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 9395P high performance 200kW UPS, dual feed, touchscreen display, no input breaker, common battery, reverse transfer, includes startup | W320106060010R2 | 200 | 480 / 480 | 0 | $52.5 \times 34.4 \times 74.0$ | 2150 | Call |
| 3 breaker remote maintenance bypass, 65 KAIC, electrical breaker interlock | MBM9A2013110000 |  |  |  | $41.1 \times 34.5 \times 74.0$ | 374 | Call |
| External battery configuration 1 (2 cabinets) | TL2003E28221201 |  |  | 9.6 at full load | $44.3 \times 31.6 \times 74.4$ | 6500 | Call |
| External battery configuration 2 (2 cabinets) | TL2003E33221201 |  |  | 12.9 full load | $44.3 \times 31.6 \times 74.4$ | 7190 | Call |
| Optional factory witness test | FWT9395-1 |  |  |  |  |  | Call |
| Optional 100 kAIC input breaker | Change 8th digit from | to "4" |  |  |  |  | Call |
| 9395P high performance 250kW UPS, dual feed, touchscreen display, no input breaker, common battery, reverse transfer, includes startup | W325106060010R2 | 250 | 480 / 480 | 0 | $52.5 \times 34.4 \times 74.0$ | 2150 | Call |
| 3 breaker remote maintenance bypass, 65 KAIC, electrical breaker interlock | MBM9A2513110000 |  |  |  | $41.1 \times 34.5 \times 74.0$ | 374 | Call |
| External battery configuration 1 (2 cabinets) | TL2503E28221201 |  |  | 5.1 at full load | $44.3 \times 31.6 \times 74.4$ | 6500 | Call |
| External battery configuration 2 (2 cabinets) | TL2503E39221201 |  |  | 8.4 full load | $44.3 \times 31.6 \times 74.4$ | 7190 | Call |
| Optional factory witness test | FWT9395-1 |  |  |  |  |  | Call |
| Optional 100 kAIC input breaker | Change 8th digit from | to "4" |  |  |  |  | Call |
| 9395P high performance 275kW UPS, dual feed, touchscreen display, no input breaker, common battery, reverse transfer, includes startup | W327106060010R2 | 275 | 480 / 480 | 0 | $52.5 \times 34.4 \times 74.0$ | 2150 | Call |
| 3 breaker remote maintenance bypass, 65 KAIC, Kirk Key interlocks, Solenoid Key Release Unit and "OK to Bypass" indicator lamp. | M1FJJXLX211XXXX |  |  |  | $36.00 \times 24.00 \times 90.00$ | 800 | Call |
| External battery configuration 1 (2 cabinets) | TL2753E28221201 |  |  | 4.1 at full load | $44.3 \times 31.6 \times 74.4$ | 6500 | Call |
| External battery configuration 2 (3 cabinets) | TL2753E28321201 |  |  | 11.2 full load | $44.3 \times 31.6 \times 74.4$ | 7190 | Call |
| Optional factory witness test | FWT9395-1 |  |  |  |  |  | Call |
| Optional 100 kAIC input breaker | Change 8th digit from | to "4" |  |  |  |  | Call |
| Description | Part Number | Rating (kW/kVA) | Input/Output Voltage | Base Runtime (min) | Dimensions Per cabinet ( $\mathrm{W} \times \mathrm{D} \times \mathrm{H}$, inches) | System <br> Weight <br> (Ib) | List <br> Price |

Power Xpert 9395P UPS - High Performance

| 9395P high performance 300 kW UPS, <br> dual feed, touchscreen display, no <br> input breaker, common battery, <br> reverse transfer, includes startup |  | $480 / 480$ | 0 | $52.5 \times 34.4 \times 74.0$ | 2150 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Call |  |  |  |  |  |


| 3 breaker remote maintenance bypass, | M1FKKXLX211XXXX | $36.00 \times 24.00 \times 90.00800$ |
| :--- | :--- | :--- |
| 65 KAIC, Kirk Key interlocks, Solenoid |  |  |
| Key Release Unit and "OK to Bypass" |  |  |


| External battery configuration 1 (3 cabinets) | TL3003E39321201 |  | 14.9 at full load | $44.3 \times 31.6 \times 74.4$ | 11775 | Call |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| External battery configuration 2 (4 cabinets) | TL3003E33421201 |  | 18.9 full load | $44.3 \times 31.6 \times 74.4$ | 14380 | Call |
| Optional factory witness test | FWT9395-1 |  |  |  |  | Call |
| Optional 100 kAIC input breaker | Change 8th digit from "0" to "4" |  |  |  |  | Call |
| 9395P high performance 400kW UPS, dual feed, touchscreen display, no input breaker, common battery, reverse transfer, includes startup | W740106060010R2 400 | 480 / 480 | 0 | $73.8 \times 34.4 \times 74$ | 3184 | Call |
| 3 breaker remote maintenance bypass, 65 KAIC, electrical breaker interlock | MBM9B4013110000 |  |  | $41.1 \times 34.5 \times 74.0$ | 435 | Call |
| External battery configuration 1 (4 cabinets) | TL4003E28421201 |  | 9.6 at full load | $44.3 \times 31.6 \times 74.4$ | 13000 | Call |
| External battery configuration 2 (4 cabinets) | TL4003E39421201 |  | 15 full load | $44.3 \times 31.6 \times 74.4$ | 15700 | Call |
| Optional factory witness test | FWT9395-1 |  |  |  |  | Call |
| Optional 100 kAIC input breaker | Change 8th digit from "0" to "4" |  |  |  |  | Call |
| 9395P high performance 500kW UPS, | W750106060010R2 500 | 480 / 480 | 0 | $73.8 \times 34.4 \times 74$ | 3184 | Call |

dual feed, touchscreen display, no
input breaker, common battery,
reverse transfer, includes startup

| 3 breaker remote maintenance bypass, 65 KAIC,electrical breaker interlock | MBM9B4013110000 |  |  | $41.1 \times 34.5 \times 74.0$ | 435 | Call |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| External battery configuration 1 (4 cabinets) | TL5003E28421201 |  | 5.1 at full load | $44.3 \times 31.6 \times 74.4$ | 13000 | Call |
| External battery configuration 2 (4 cabinets) | TL5003E39421201 |  | 8.5 full load | $44.3 \times 31.6 \times 74.4$ | 15700 | Call |
| Optional factory witness test | FWT9395-1 |  |  |  |  | Call |
| Optional 100 kAIC input breaker | Change 8th digit from "0" to "4" |  |  |  |  | Call |
| 9395P high performance 550kW UPS, dual feed, touchscreen display, no input breaker, common battery, reverse transfer, includes startup | W755106060010R2 550 | 480 / 480 | 0 | $73.8 \times 34.4 \times 74$ | 3184 | Call |
| '3 breaker remote maintenance bypass, 65 KAIC, Kirk Key interlocks, Solenoid Key Release Unit and "OK to Bypass" indicator lamp. | M1FNNXPX211XXXX |  |  | $36.00 \times 24.00 \times 90.00$ | 1200 | Call |
| External battery configuration 1 (4 cabinets) | TL5503E28421201 |  | 4.1 at full load | $44.3 \times 31.6 \times 74.4$ | 13000 | Call |
| External battery configuration 2 (4 cabinets) | TL5503E39421201 |  | 7 full load | $44.3 \times 31.6 \times 74.4$ | 18712 | Call |
| Optional factory witness test | FWT9395-1 |  |  |  |  | Call |
| Optional 100 kAIC input breaker | Change 8th digit from "0" to "4" |  |  |  |  | Call |


| 9395P high performance 600kW UPS, dual feed, touchscreen display, no input breaker, common battery, reverse transfer, includes startup | W761106060010R2 | 600 | 480 / 480 | 0 | $73.8 \times 34.4 \times 74$ | 3184 | Call |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3 breaker remote maintenance bypass, 65 KAIC, Kirk Key interlocks, Solenoid Key Release Unit and "OK to Bypass" indicator lamp. | M1FPPXQX211XXXX |  |  |  | $36.00 \times 24.0 \times 90.00$ | 1200 | Call |

## Power Xpert 9395P UPS - High Performance

| External battery configuration 1 (5 cabinets) | TL6003E39521201 | 9 at full load | $44.3 \times 31.6 \times 74.4$ | 19645 | Call |
| :---: | :---: | :---: | :---: | :---: | :---: |
| External battery configuration 2 (5 cabinets) | TL6003E54521201 | 19.1 at full <br> load | $44.3 \times 31.6 \times 74.4$ | 23825 | Call |
| Optional 100 kAIC input breaker | Change 8th digit from "0" to "4" |  |  |  | Call |
| Notes: |  |  |  |  |  |
| Touchscreen comes standard on high performance model |  |  |  |  |  |
| ESS (99\% efficiency) \& VMMS (Optimized efficiency in double conversion) come standard |  |  |  |  |  |
| Both ESS and VMMS cannot be | e same time; VMMS can only be | ne UPM is ins |  |  |  |

## Power Xpert 9395C UPS

Eaton's Power Xpert 9395C is a unity power factor monolithic 1MW rated UPS designed with improved footprint in mind, saving customers valuable data center floor space. Based on the already proven 9395P High Performance hardware, the 9395C UPS provides equal capability in a package best suited for those not requiring modularity. Monitor and manage your 9395C UPS with the 7-inch color LCD touchscreen display. The Power Xpert 9395C offers:

- 99\% UPS efficiency without sacrificing reliability using Energy Saver System
- Up to $97 \%$ UPS efficiency in double conversion
- 12\% footprint reduction from the Power Xpert 9395P High Performance UPS
- $25 \%$ footprint reduction from the Power Xpert 9395P High Performance UPS when integrated in a connected system with a power distribution switchgear
- Robust manageability with a 7-inch color touchscreen display, superior control and connectivity and with an extensive service offering
- Includes 1-year subscription to Eaton's PredictPulse monitoring service to proactively
 identify component risks, reduce downtime, and expedite critical alarm response
9395C BASE MODELS

|  |  |  |  |  | Dimensions Per | System |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Description | Part Number | Rating <br> (kVA/kW) | Input/Output Voltage | Base Runtime (min) | System (W x D x H, inches) | Weight <br> (lb) | List Price |
| 9395C 1000kVA/1000kW UPS, top | GA11109000020R2 | 1000/1000 | 480 / 480 | 0 | $146.9 \times 34.5 \times 77.3$ | 2,402 | Call | entry, dual feed, touchscreen display, no input breaker, distributed bypass,

Samsung Lithium battery, without ESS,
includes startup
1600 A rated, $(2,3$, or 4$)$ breaker $\quad$ M1FRRXSX21XXXXX $\quad 374$
remote maintenance bypass, 65 KAIC,
electrical breaker interlock, UL891
switchboard

| External battery configuration 1 (128S model, 6 cabinets) | BS04866R00606100 |  | 8.7 at full load | $153.5 \times 23.6 \times 88.9$ | 38,268 | Call |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| External battery configuration 2 (136S model, 6 cabinets) | BS05176R00606100 |  | 9.3 full load | $153.5 \times 23.6 \times 88.9$ | 39,672 | Call |
| Optional factory witness test | FWT9395-2 |  |  |  |  | Call |
| 9395C 1100kVA/1000kW UPS, top | GC21109000020R2 | 1100/1000 480 / 480 | 0 | $146.9 \times 34.5 \times 77.3$ | 2,402 | Call |

entry, dual feed, touchscreen display,
no input breaker, distributed bypass,
Samsung Lithium battery, without ESS,
includes startup
2000A rated, (2, 3, or 4) breaker $\quad$ M1FSSXSX21XXXXX $474.0 \times 90.0 \times 36.0$
remote maintenance bypass, 65 KAIC,
electrical breaker interlock, UL891
switchboard

| External battery configuration 1 (128S model, 6 cabinets) | BSO4866R00606100 |  |  | 8.7 at full load | $153.5 \times 23.6 \times 88.9$ | 38,268 | Call |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| External battery configuration 2 (136S model, 6 cabinets) | BS05176R00606100 |  |  | 9.3 full load | $153.5 \times 23.6 \times 88.9$ | 39,672 | Call |
| Optional factory witness test | FWT9395-2 |  |  |  |  |  | Call |
| 9395C 1100kVA/1100kW UPS, top entry, dual feed, touchscreen display, no input breaker, distributed bypass, Samsung Lithium battery, without ESS, includes startup | GE22109000020R2 | 1100/1100 | 480 / 480 | 0 | $146.9 \times 34.5 \times 77.3$ | 2,402 | Call |
| 2000A rated, (2, 3, or 4) breaker | M1FSSXSX21XXXXX |  |  |  | $45.0 \times 90.0 \times 36.0$ | 374 | Call |

2000A rated, $(2,3$, or 4$)$ breaker
remote maintenance bypass, 65 KAIC,
electrical breaker interlock, UL891
switchboard


## Static Transfer Switch: STS

WaveStar® STS

## Standard Features

- Front access for normal operation
- NEMA 1 enclosure.
- ETL listed to UL 1008.
- Bottom or top entry/exit.
- System rated for 22 kAIC @ 480V.
- "Real time" waveform capture and monitor as a BCMS Hub.
- Fail safe dual redundant display.
- 10.4" diagonal LCD touch screen.
- 3-Pole Switching.
- Triple redundant logic \& power supplies.
- Convection cooling for 250A and 400A units.
- Redundant fans provided for 600A and 800A units.
- Dual input power system with automatic sense and transfer option.
- Volt Second Synchronization algorithm limiting in-rush to 2.0 times.

- Standard password and pin code lockout protection (no key required).
- Five (5) or six (6) non-automatic circuit breakers; two (2) input, two (2) bypass, one (1) isolation (standard) or two (2) isolation (optional).
- Monitoring package communication protocols: Modbus RTU, SNMP or Web enabled (TCP/IP).
- Optional Sidecars with Distribution Options - 250A, 400A, 600A, 800A
- Optional Floor Stands - 18" to 48"

| Amp Rating | 5 molded case <br> Switch STS | 6 molded case <br> Switch STS | 22kAIC @480V | 65kAIC @ 480V | 100kAIC @ <br> 480V | Type |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 150 | See BidMan | See BidMan | STD | See BidMan | See BidMan |  |
| 250 | See BidMan | See BidMan | STD | See BidMan | See BidMan |  |
| 400 | See BidMan | See BidMan | STD | See BidMan | See BidMan |  |
| 600 | See BidMan | See BidMan | STD | See BidMan | See BidMan |  |
| Molded Case <br> Switch |  |  |  |  |  |  |
|  | See BidMan | See BidMan | STD | See BidMan | See BidMan | CF |
|  | N/A | See BidMan | N/A | STD | CF |  |
| 1600 | N/A | See BidMan | N/A | STD |  |  |
| 2000 | N/A | See BidMan | N/A | STD | CF |  |

## WaveStar® TFA Static Transfer Switch: STS

## WaveStar TFA STS

## Standard Features

- True Front Access (TFA) for Installation, Operation, Service, Maintenance and Infrared Scanning
- NEMA 1 enclosure.
- ETL listed to UL 1008S.
- Bottom or top entry/exit.
- System rated for 22 kAIC @ 480V.
- "Real time" waveform capture and monitor as a BCMS Hub.
- Fail safe dual redundant display.
- 10.4" diagonal LCD touch screen.
- 3-Pole Switching.
- Triple redundant logic \& power supplies.
- Redundant fans.
- Dual input power system with automatic sense and transfer option.

- Volt Second Synchronization algorithm limiting in-rush to 2.0 times.
- Standard password and pin code lockout protection (no key required).
- Five (5) or six (6) non-automatic circuit breakers; two (2) input, two (2) bypass, one (1) isolation (standard) or two (2) isolation (optional).
- Monitoring package communication protocols: Modbus RTU, SNMP or Web enabled (TCP/IP).
- Source, Output and Ground Bus have 1.75 -inch 2-hole NEMA Spacing for compression lugs.
- Optional Sidecars with Distribution Options - 250A, 400A, 600A, 800A, 1000A, 1200A
- Optional Floor Stands - 18" to 48"

3-Pole WaveStar TFA STS Front Access

| Amp Rating | 5 molded case Switch STS | 6 molded case Switch STS | 22kAIC @ 480 V | 65kAIC @ 480V | $\begin{gathered} \hline 100 \mathrm{kAIC} @ \\ 480 \mathrm{~V} \end{gathered}$ | Type |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 250 | See BidMan | See BidMan | STD | See BidMan | See BidMan | Molded Case Switch |
| 400 | See BidMan | See BidMan | STD | See BidMan | See BidMan |  |
| 600 | See BidMan | See BidMan | STD | See BidMan | See BidMan |  |
| 800 | N/A | See BidMan | N/A | STD | See BidMan |  |
| 1000 | N/A | See BidMan | N/A | STD | See BidMan |  |
| 1200 | N/A | See BidMan | N/A | STD | See BidMan |  |

## POWER-SUPPRESS 100: 500 to 7500 VA

## Ultra-isolator Noise Suppressor and Isolation Provider <br> The Power-Suppress 100 offers the following advanced features:

- Traps unwanted harmonics
- Removes surge voltages and minimizes reflected THD
- Eliminates load generated feedback
- Available in both hardwired or line cord/receptacle models
- Fast and easy installation
- Long life operation
- Small footprint—saves valuable space
- Meets FCC Category A
- UL 1012, cUL, UL 1449

| Catalog <br> Number | Style <br> Number | Description | Input/Output Voltage | Dimensions (H x W x D, inches) | Weight <br> (lb) | List Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Line-cord/receptacle models |  |  |  |  |  |  |
| T100R-0500 | T100R-0500 | PWR SUPPRESS T100 RCPT $500 \text { VA }$ | 120 V IN, 120V OUT | $6.5 \times 6.1 \times 12.0$ | 22 | \$931 |
| T100R-0750 | T100R-0750 | PWR SUPPRESS T100 RCPT 750 VA | 120 V IN, 120V OUT | $6.5 \times 6.1 \times 12.0$ | 28 | \$994 |
| T100R-1000 | T100R-1000 | PWR SUPPRESS T100 RCPT 1000 VA | 120 V IN, 120 V OUT | $6.5 \times 6.1 \times 12.0$ | 31 | \$1,008 |
| T100R-1800 | T100R-1800 | PWR SUPPRESS T100 RCPT $1800 \text { VA }$ | 120 V IN, 120V OUT | $10.5 \times 11.1 \times 17.0$ | 54 | \$1,335 |
| T100R-2400 | T100R-2400 | PWR SUPPRESS T100 RCPT 2400 VA | 120 V IN, 120V OUT | $10.5 \times 11.1 \times 17.0$ | 58 | \$1,514 |
| Terminal style models |  |  |  |  |  |  |
| T100H-0500 | T100H-0500 | PWR SUPPRESS T100 HW 500 VA | $\begin{aligned} & 120 / 240 \mathrm{~V} \text { IN, } 120 / 240 \mathrm{~V} \\ & \text { OUT } \end{aligned}$ | $6.4 \times 6.1 \times 12.0$ | 22 | \$951 |
| T100H-0750 | T100H-0750 | PWR SUPPRESS T100 HW 750 VA | $\begin{aligned} & 120 / 240 \mathrm{~V} \text { IN, } 120 / 240 \mathrm{~V} \\ & \text { OUT } \end{aligned}$ | $6.4 \times 6.1 \times 12.0$ | 28 | \$1,002 |
| T100H-1000 | T100H-1000 | PWR SUPPRESS T100 HW $1000 \text { VA }$ | $\begin{aligned} & 120 / 240 \mathrm{~V} \text { IN, } 120 / 240 \mathrm{~V} \\ & \text { OUT } \end{aligned}$ | $6.4 \times 6.1 \times 12.0$ | 31 | \$1,022 |
| T100H-1800 | T100H-1800 | PWR SUPPRESS T100 HW $1800 \text { VA }$ | $\begin{aligned} & 120 / 240 \mathrm{~V} \text { IN, } 120 / 240 \mathrm{~V} \\ & \text { OUT } \end{aligned}$ | $10.3 \times 11.1 \times 17.0$ | 54 | \$1,198 |
| T100H-2500 | T100H-2500 | PWR SUPPRESS T100 HW 2500 VA | $\begin{aligned} & 120 / 240 \mathrm{~V} \text { IN, } 120 / 240 \mathrm{~V} \\ & \text { OUT } \end{aligned}$ | $10.3 \times 11.1 \times 17.0$ | 58 | \$1,477 |
| T100H-5000 | T100H-5000 | PWR SUPPRESS T100 HW 5000 VA | $\begin{aligned} & 120 / 240 \mathrm{~V} \text { IN, } 120 / 240 \mathrm{~V} \\ & \text { OUT } \end{aligned}$ | $10.3 \times 11.1 \times 17.0$ | 86 | \$2,153 |
| T100H-5001* | T100H-5001 | PWR SUPPRESS T100 HW V 5000 VA | $\begin{aligned} & 240 / 480 \mathrm{~V} \text { IN, } 120 / 240 \mathrm{~V} \\ & \text { OUT } \end{aligned}$ | $10.3 \times 11.1 \times 17.0$ | 92 | \$2,604 |
| T100H-7500 | T100H-7500 | PWR SUPPRESS T100 HW 7500 VA | $\begin{aligned} & 120 / 240 \mathrm{~V} \text { IN, } 120 / 240 \mathrm{~V} \\ & \text { OUT } \end{aligned}$ | $10.3 \times 11.1 \times 17.0$ | 116 | \$2,611 |
| T100H-7501* | T100H-7501 | PWR SUPPRESS T100 HW 7500 VA | $\begin{aligned} & 240 / 480 \mathrm{~V} \text { IN, } 120 / 240 \mathrm{~V} \\ & \text { OUT } \end{aligned}$ | $10.3 \times 11.1 \times 17.0$ | 111 | \$3,159 |

[^18]
## Power-Suppress 600

The Power-Suppress $\mathbf{6 0 0}$ provides High Efficency Isolation and Power Conditioning

- Traps unwanted harmonics
- Removes surge voltages and minimizes reflected THD
- Eliminates load generated feedback
- K Rated for high harmonic content Loads
- Triple shielded, computer grade transformer
- Highly efficient-97\% typical
- IR Scanning Window for ease of maintenance and safety
- Transient protection and high frequency filter

| Catalog <br> Number | Style <br> Number | Description | Dimensions* <br> ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$, <br> inches) | Weight (lb) | List <br> Price | List price adder for NEMA 3R Option | List price adder for 3rd Shield option | List price adder for Int Surge option | List price for IR Window option |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 208/208V |  |  |  |  |  |  |  |  |  |
| T600BL-015N6 | T600BL-015N6 | PWRSURE 600 208/208V 15 kVA | $23 \times 20 \times 28$ | 370 | \$8,140 | \$370 | \$185 | \$1,505 | \$1,690 |
| T600BL-030N6 | T600BL-030N6 | PWRSURE 600 208/208V 30 kVA | $23 \times 20 \times 28$ | 495 | \$10,655 | \$370 | \$185 | \$1,505 | \$1,690 |
| T600BL-045N6 | T600BL-045N6 | PWRSURE 600 208/208V 45 kVA | $23 \times 20 \times 28$ | 700 | \$14,100 | \$365 | \$285 | \$1,500 | \$1,685 |
| T600BL-075N6 | T600BL-075N6 | PWRSURE 600 208/208V 75 kVA | $23 \times 20 \times 28$ | 830 | \$16,800 | \$370 | \$335 | \$1,505 | \$1,690 |
| T600BL-112N6 | T600BL-112N6 | PWRSURE 600 208/208V 112 kVA | $38 \times 32 \times 57$ | 1210 | \$25,105 | \$370 | \$515 | \$1,505 | \$3,375 |
| T600BL-150N6 | T600BL-150N6 | PWRSURE 600 <br> 208/208V 150 kVA | $38 \times 32 \times 57$ | 1470 | \$28,270 | \$370 | \$610 | \$1,950 | \$3,375 |

208/480V

| Catalog <br> Number | Style Number | Description | Dimensions* $(\mathrm{H} \times \mathrm{W} \times \mathrm{D},$ | Weight <br> (lb) | List Price | List price adder for | List price adder for | List price adder for | List price for IR Window |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| T600BN-015N6 | T600BN-015N7 | PWRSURE 600 208/480V 15 kVA | $23 \times 20 \times 28$ | 370 | \$8,140 | \$370 | \$185 | \$1,505 | \$1,690 |
| T600BN-030N6 | T600BN-030N7 | PWRSURE 600 208/480V30 kVA | $23 \times 20 \times 28$ | 495 | \$10,655 | \$370 | \$185 | \$1,505 | \$1,690 |
| T600BN-045N6 | T600BN-045N7 | PWRSURE 600 <br> 208/480V 45 kVA | $23 \times 20 \times 28$ | 700 | \$14,100 | \$365 | \$285 | \$1,500 | \$1,685 |
| T600BN-075N6 | T600BN-075N7 | PWRSURE 600 <br> 208/480V 75 kVA | $23 \times 20 \times 28$ | 830 | \$16,800 | \$370 | \$335 | \$1,505 | \$1,690 |
| T600BN-112N6 | T600BN-112N6 | PWRSURE 600 <br> 208/480V 112 kVA | $38 \times 3257$ | 1210 | \$25,105 | \$370 | \$515 | \$1,505 | \$3,375 |
| T600BN-150N6 | T600BN-150N7 | PWRSURE 600 208/480V 150 kVA | $38 \times 32 \times 57$ | 1470 | \$28,270 | \$370 | \$610 | \$1,505 | \$3,375 |
| 240/208V |  |  |  |  |  |  |  |  |  |
| T600CL-015N6 | T600CL-015N6 | PWRSURE 600 240/208V 15 kVA | $23 \times 20 \times 28$ | 370 | \$8,140 | \$370 | \$185 | \$1,505 | \$1,690 |
| T600CL-030N6 | T600CL-030N6 | PWRSURE 600 240/208V 30 kVA | $23 \times 20 \times 28$ | 495 | \$10,655 | \$370 | \$185 | \$1,505 | \$1,690 |
| T600CL-045N6 | T600CL-045N6 | PWRSURE 600 <br> 240/208V 45 kVA | $23 \times 20 \times 28$ | 700 | \$14,100 | \$365 | \$285 | \$1,500 | \$1,685 |
| T600CL-075N6 | T600CL-075N6 | PWRSURE 600 <br> 240/208V 75 kVA | $23 \times 20 \times 28$ | 830 | \$16,800 | \$370 | \$335 | \$1,505 | \$1,690 |
| T600CL-112N6 | T600CL-112N6 | PWRSURE 600 <br> 240/208V 112 kVA | $38 \times 32 \times 57$ | 1210 | \$25,105 | \$370 | \$515 | \$1,505 | \$3,375 |
| T600CL-150N6 | T600CL-150N6 | PWRSURE 600 <br> 240/208V 150 kVA | $38 \times 32 \times 57$ | 1470 | \$28,270 | \$370 | \$610 | \$1,950 | \$3,375 |
| 240/480V |  |  |  |  |  |  |  |  |  |
| T600CN-015N6 | T600CN-015N6 | PWRSURE 600 240/480V 15 kVA | $23 \times 20 \times 28$ | 370 | \$8,140 | \$370 | \$185 | \$1,505 | \$1,690 |
| T600CN-030N6 | T600CN-030N6 | PWRSURE 600 <br> 240/480V 30 kVA | $23 \times 20 \times 28$ | 495 | \$10,655 | \$370 | \$185 | \$1,505 | \$1,690 |
| T600CN-045N6 | T600CN-045N6 | PWRSURE 600 <br> 240/480V 45 kVA | $23 \times 20 \times 28$ | 700 | \$14,100 | \$365 | \$285 | \$1,500 | \$1,685 |
| T600CN-075N6 | T600CN-075N6 | PWRSURE 600 <br> 240/480V 75 kVA | $23 \times 20 \times 28$ | 830 | \$16,800 | \$370 | \$335 | \$1,505 | \$1,690 |
| T600CN-112N6 | T600CN-112N6 | PWRSURE 600 <br> 240/480V 112 kVA | $38 \times 32 \times 57$ | 1210 | \$25,105 | \$370 | \$515 | \$1,505 | \$3,375 |
| T600CN-150N6 | T600CN-150N6 | PWRSURE 600 <br> 240/480V 150 kVA | $38 \times 32 \times 57$ | 1470 | \$28,270 | \$370 | \$610 | \$1,505 | \$3,375 |
| 480/208V |  |  |  |  |  |  |  |  |  |
| T600DL-015N6 | T600DL-015N6 | PWRSURE 600 480/208V 15 kVA | $23 \times 20 \times 28$ | 370 | \$8,140 | \$370 | \$185 | \$1,505 | \$1,690 |
| T600DL-030N6 | T600DL-030N6 | PWRSURE 600 480/208V 30 kVA | $23 \times 20 \times 28$ | 495 | \$10,655 | \$370 | \$185 | \$1,505 | \$1,690 |
| T600DL-045N6 | T600DL-045N6 | PWRSURE 600 480/208V 45 kVA | $23 \times 20 \times 28$ | 700 | \$14,100 | \$365 | \$285 | \$1,500 | \$1,685 |
| T600DL-075N6 | T600DL-075N6 | PWRSURE 600 480/208V 75 kVA | $23 \times 20 \times 28$ | 830 | \$16,800 | \$370 | \$335 | \$1,505 | \$1,690 |


| T600DL-112N6 | T600DL-112N6 | PWRSURE 600 480/208V 112 kVA | $38 \times 32 \times 57$ | 1210 | \$25,105 | \$370 | \$515 | \$1,505 | \$3,375 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| T600DL-150N6 | T600DL-150N6 | PWRSURE 600 480/208V 150 kVA | $38 \times 32 \times 57$ | 1470 | \$28,270 | \$370 | \$610 | \$1,950 | \$3,375 |
| T600DL-225N6 | T600DL-225N6 | PWRSURE 600 480/208V 225 kVA | $38 \times 32 \times 57$ | 1880 | \$37,620 | \$370 | \$775 | \$1,950 | \$3,375 |
| T600DL-300N6 | T600DL-300N6 | PWRSURE 600 480/208V 300 kVA | $56 \times 41.5 \times 48$ | 2656 | \$62,820 | STD | \$1,265 | \$2,165 | \$3,430 |
| T600DL-500N6 | T600DL-500N6 | PWRSURE 600 480/208V 500 kVA | $45 \times 48 \times 62.5$ | 4820 | \$102,020 | STD | \$2,055 | \$2,165 | \$4,220 |
| 480/480V |  |  |  |  |  |  |  |  |  |
| T600DN-015N6 | T600DN-015N6 | PWRSURE 600 480/480V 15 kVA | $23 \times 20 \times 28$ | 370 | \$8,140 | \$370 | \$185 | \$1,505 | \$1,690 |
| T600DN-030N6 | T600DN-030N6 | PWRSURE 600 480/480V 30 kVA | $23 \times 20 \times 28$ | 495 | \$10,655 | \$370 | \$185 | \$1,505 | \$1,690 |
| T600DN-045N6 | T600DN-045N6 | PWRSURE 600 480/480V 45 kVA | $23 \times 20 \times 28$ | 700 | \$14,100 | \$365 | \$285 | \$1,500 | \$1,685 |
| T600DN-075N6 | T600DN-075N6 | PWRSURE 600 480/480V 75 kVA | $23 \times 20 \times 28$ | 830 | \$16,800 | \$370 | \$335 | \$1,505 | \$1,690 |
| T600DN-112N6 | T600DN-112N6 | PWRSURE 600 480/480V 112 kVA | $38 \times 32 \times 57$ | 1210 | \$25,105 | \$370 | \$515 | \$1,505 | \$3,375 |
| T600DN-150N6 | T600DN-150N6 | PWRSURE 600 480/480V 150 kVA | $38 \times 32 \times 57$ | 1470 | \$28,270 | \$370 | \$610 | \$1,950 | \$3,375 |
| T600DN-225N6 | T600DN-225N6 | PWRSURE 600 480/480V 225 kVA | $38 \times 32 \times 57$ | 1880 | \$37,620 | \$370 | \$775 | \$1,950 | \$3,375 |
| T600DN-300N6 | T600DN-300N6 | PWRSURE 600 480/480V 300 kVA | $56 \times 41.5 \times 48$ | 2656 | \$62,820 | STD | \$1,265 | \$2,165 | \$3,430 |
| T600DN-500N6 | T600DN-500N6 | PWRSURE 600 480/480V 500 kVA | $45 \times 48 \times 62.5$ | 4820 | \$102,020 | STD | \$2,055 | \$2,165 | \$4,220 |


| Catalog <br> Number | Style <br> Number | Description | Dimensions* ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$, inches) | Weight (lb) | List Price | List price <br> adder for <br> NEMA 3R <br> Option | List price adder for 3rd Shield option | List price adder for Int Surge option | List price for IR Window option |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| T600EL-015N6 | T600EL-015N6 | PWRSURE 600 480/480V 15 kVA | $23 \times 20 \times 28$ | 370 | \$8,140 | \$370 | \$185 | \$1,505 | \$1,690 |
| T600EL-030N6 | T600EL-030N6 | PWRSURE 600 480/480V 30 kVA | $23 \times 20 \times 28$ | 495 | \$10,655 | \$370 | \$185 | \$1,505 | \$1,690 |
| T600EL-045N6 | T600EL-045N6 | PWRSURE 600 480/480V 45 kVA | $23 \times 20 \times 28$ | 700 | \$14,100 | \$365 | \$285 | \$1,500 | \$1,685 |
| T600EL-075N6 | T600EL-075N6 | PWRSURE 600 480/480V 75 kVA | $23 \times 20 \times 28$ | 830 | \$16,800 | \$370 | \$335 | \$1,505 | \$1,690 |
| T600EL-112N6 | T600EL-112N6 | PWRSURE 600 480/480V 112 kVA | $38 \times 32 \times 57$ | 1210 | \$25,105 | \$370 | \$515 | \$1,505 | \$3,375 |
| T600EL-150N6 | T600EL-150N6 | PWRSURE 600 480/480V 150 kVA | $38 \times 32 \times 57$ | 1470 | \$28,270 | \$370 | \$610 | \$1,950 | \$3,375 |
| T600EL-225N6 | T600EL-225N6 | PWRSURE 600 480/480V 225 kVA | $38 \times 32 \times 57$ | 1880 | \$37,620 | \$370 | \$775 | \$1,950 | \$3,375 |
| T600EL-300N6 | T600EL-300N6 | PWRSURE 600 480/480V 300 kVA | $56 \times 41.5 \times 48$ | 2656 | \$62,820 |  | \$1,265 | \$2,165 | \$3,430 |
| T600EL-500N6 | T600EL-500N6 | PWRSURE 600 480/480V 500 kVA | $45 \times 48 \times 62.5$ | 4820 | \$102,020 |  | \$2,055 | \$2,165 | \$4,220 |
| 600/480V |  |  |  |  |  |  |  |  |  |
| T600EN-015N6 | T600EN-015N6 | PWRSURE 600 600/480V 15 kVA | $23 \times 20 \times 28$ | 370 | \$8,140 | \$370 | \$185 | \$1,505 | \$1,690 |
| T600EN-030N6 | T600EN-030N6 | PWRSURE 600 600/480V 30 kVA | $23 \times 20 \times 28$ | 495 | \$10,655 | \$370 | \$185 | \$1,505 | \$1,690 |
| T600EN-045N6 | T600EN-045N6 | PWRSURE 600 600/480V 45 kVA | $23 \times 20 \times 28$ | 700 | \$14,100 | \$365 | \$285 | \$1,500 | \$1,685 |
| T600EN-075N6 | T600EN-075N6 | PWRSURE 600 600/480V 75 kVA | $23 \times 20 \times 28$ | 830 | \$16,800 | \$370 | \$335 | \$1,505 | \$1,690 |
| T600EN-112N6 | T600EN-112N6 | PWRSURE 600 <br> 600/480V 112 kVA | $38 \times 32 \times 57$ | 1210 | \$25,105 | \$370 | \$515 | \$1,505 | \$3,375 |
| T600EN-150N6 | T600EN-150N6 | PWRSURE 600 600/480V 150 kVA | $38 \times 32 \times 57$ | 1470 | \$28,270 | \$370 | \$610 | \$1,950 | \$3,375 |
| T600EN-225N6 | T600EN-225N6 | PWRSURE 600 600/480V 225 kVA | $38 \times 32 \times 57$ | 1880 | \$37,620 | \$370 | \$775 | \$1,950 | \$3,375 |
| T600EN-300N6 | T600EN-300N6 | PWRSURE 600 600/480V 300 kVA | $56 \times 41.5 \times 48$ | 2656 | \$62,820 | STD | \$1,265 | \$2,165 | \$3,430 |
| T600EN-500N6 | T600EN-500N6 | PWRSURE 600 600/480V 500 kVA | $45 \times 48 \times 62.5$ | 4820 | \$102,020 | STD | \$2,055 | \$2,165 | \$4,220 |
| Power-Suppress 600 OPTIONS |  |  |  |  |  |  |  |  |  |
| Suffix | Description |  |  |  |  |  |  |  |  |
| N | NEMA 1/2 Enclosure |  |  |  |  |  |  |  |  |
| R | NEMA 3R Enclosure |  |  |  |  |  |  |  |  |
| A | Third Shield |  |  |  |  |  |  |  |  |
| B | Surge Protector |  |  |  |  |  |  |  |  |
| C | IR Window |  |  |  |  |  |  |  |  |
| D | Third Shield, Surge Protector |  |  |  |  |  |  |  |  |
| E | Third Shield, IR Window |  |  |  |  |  |  |  |  |
| F | Surge Protector, IR Window |  |  |  |  |  |  |  |  |
| G | Third Shield, Surge Protector, IR Window |  |  |  |  |  |  |  |  |

## Power-Sure 700

The Power-Sure $\mathbf{7 0 0}$ provides intelligent protection for transmitters \& industrial controls.

- Fast microprocessor controlled voltage regulation
- Tight output voltage regulation
- Zero-current switching
- Wide input regulation range
- Triple shielded, computer grade transformer
- Highly efficient-97\% typical
- High inrush capability
- Transient protection and high frequency filter
- Includes input circuit breaker
- Manual bypass switch

Optional 10-45 kVA
Standard 50+ kVA

| Catalog <br> Number | Style <br> Number | Description | Dimensions* <br> (H x W x D, inches) | Weight <br> (lb) | List <br> Price | List price w/ B option | List price w/ STD Meter option | List price w/ Premium Meter option | List price w/ Int Surge option |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 208/208V |  |  |  |  |  |  |  |  |  |
| TBL-010K-6 | TBL-010K-6 | $\begin{aligned} & \text { PWRSURE } 700 \\ & \text { 208/208V } 10 \text { kVA } \end{aligned}$ | $\begin{aligned} & 30.2 \times 22.2 x \\ & 29.0 \end{aligned}$ | 440 | \$18,975 | \$20,715 | \$23,890 | \$25,385 | \$20,900 |
| TBL-015K-6 | TBL-015K-6 | PWRSURE 700 208/208V 15 kVA | $\begin{aligned} & 30.2 \times 22.2 \times \\ & 29.0 \end{aligned}$ | 520 | \$20,535 | \$22,275 | \$25,445 | \$26,945 | \$22,465 |
| TBL-025K-6 | TBL-025K-6 | PWRSURE 700 208/208V 25 kVA | $\begin{aligned} & 44.2 \times 22.2 x \\ & 29.0 \end{aligned}$ | 700 | \$29,610 | \$31,350 | \$34,525 | \$36,025 | \$31,535 |
| TBL-030K-6 | TBL-030K-6 | $\begin{aligned} & \text { PWRSURE } 700 \\ & \text { 208/208V } 30 \text { kVA } \end{aligned}$ | $\begin{aligned} & 44.2 \times 22.2 \times \\ & 29.0 \end{aligned}$ | 720 | \$25,640 | \$27,380 | \$30,555 | \$32,055 | \$27,570 |
| TBL-045K-6 | TBL-045K-6 | PWRSURE 700 208/208V 45 kVA | $\begin{aligned} & 44.3 \times 45.9 x \\ & 29.0 \end{aligned}$ | 950 | \$31,950 | \$34,840 | \$36,860 | \$38,365 | \$33,875 |
| TBL-050K-6 | TBL-050K-6 | PWRSURE 700 208/208V 50 kVA | $\begin{aligned} & 66.0 \times 29.0 \times \\ & 35.5 \end{aligned}$ | 970 | \$38,960 | STD | \$43,880 | \$45,375 | \$40,890 |
| TBL-075K-6 | TBL-075K-6 | PWRSURE 700 208/208V 75 kVA | $\begin{aligned} & 76.0 \times 34.4 \times \\ & 35.5 \end{aligned}$ | 1100 | \$44,005 | STD | \$48,915 | \$50,415 | \$45,935 |
| TBL-100K-6 | TBL-100K-6 | $\begin{aligned} & \text { PWRSURE } 700 \\ & \text { 208/208V } 100 \text { kVA } \end{aligned}$ | $\begin{aligned} & 76.0 \times 34.4 \times \\ & 35.5 \end{aligned}$ | 1660 | \$59,445 | STD | \$64,355 | \$65,860 | \$61,370 |
| TBL-125K-6 | TBL-125K-6 | $\begin{aligned} & \text { PWRSURE } 700 \\ & \text { 208/208V } 125 \text { kVA } \end{aligned}$ | $\begin{aligned} & 76.0 \times 34.4 x \\ & 35.5 \end{aligned}$ | 1980 | \$67,170 | STD | \$72,085 | \$73,590 | \$69,095 |
| TBL-150K-6 | TBL-150K-6 | PWRSURE 700 208/208V 150 kVA | $\begin{aligned} & 76.0 \times 34.4 \times \\ & 35.5 \end{aligned}$ | 2200 | \$79,925 | STD | \$84,840 | \$86,345 | \$81,850 |
| TBL-225K-6 | TBL-225K-6 | PWRSURE 700 $\text { 208/208V } 225 \text { kVA }$ | $\begin{aligned} & 77.4 \times 56.0 x \\ & 41.5 \end{aligned}$ | 3300 | \$123,530 | STD | \$128,445 | \$129,950 | \$125,460 |
| TBL-300K-6 | TBL-300K-6 | PWRSURE 700 <br> 208/208V 300 kVA | $\begin{aligned} & 77.4 \times 56.0 x \\ & 41.5 \end{aligned}$ | 4000 | \$179,995 | STD | \$182,395 | \$183,595 | \$181,515 |


|  |  |  |  |  |  | List price w/ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Catalog <br> Number | Style <br> Number | Description | Dimensions* (H x W x D, <br> inches) | Weight <br> (lb) | List <br> Price | List price w/ B option | List price w/ STD Meter option | Premium <br> Meter <br> option | List price w/ Int Surge option |
| TCL-010K-6 | TCL-010K-6 | PWRSURE 700 240/208V 10 kVA | $\begin{aligned} & 30.2 \times 22.2 \times \\ & 29.0 \end{aligned}$ | 440 | \$19,085 | \$20,830 | \$24,010 | \$25,510 | \$21,025 |
| TCL-015K-6 | TCL-015K-6 | PWRSURE 700 <br> 240/208V 15 kVA | $\begin{aligned} & 30.2 \times 22.2 \times \\ & 29.0 \end{aligned}$ | 520 | \$20,535 | \$22,275 | \$25,445 | \$26,945 | \$22,465 |
| TCL-030K-6 | TCL-030K-6 | PWRSURE 700 240/208V 30 kVA | $\begin{aligned} & 44.2 \times 22.2 \times \\ & 29.0 \end{aligned}$ | 720 | \$24,850 | \$26,595 | \$29,765 | \$31,265 | \$26,775 |
| TCL-045K-6 | TCL-045K-6 | PWRSURE 700 <br> 240/208V 45 kVA | $\begin{aligned} & 44.3 \times 45.9 x \\ & 29.0 \end{aligned}$ | 950 | \$37,600 | \$40,495 | \$42,515 | \$44,015 | \$39,525 |

240/208V

|  |  |  |  |  |  |  |  | List price |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Catalog <br> Number | Style <br> Number | Description | Dimensions* <br> ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$, inches) | Weight <br> (lb) | List Price | List price w/ B option | List price w/ STD Meter option | Premium <br> Meter option | List price w/ Int Surge option |

## Power-Sure 700

| TCL-050K-6 | TCL-050K-6 | PWRSURE 700 240/208V 50 kVA | $\begin{aligned} & 66.0 \times 29.0 \times \\ & 35.5 \end{aligned}$ | 970 | \$32,865 | STD | \$37,785 | \$39,290 | \$34,800 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TCL-075K-6 | TCL-075K-6 | $\begin{aligned} & \text { PWRSURE } 700 \\ & \text { 240/208V } 75 \text { kVA } \end{aligned}$ | $\begin{aligned} & 76.0 \times 34.4 \times \\ & 35.5 \end{aligned}$ | 1100 | \$47,485 | STD | \$52,395 | \$53,895 | \$49,410 |
| TCL-100K-6 | TCL-100K-6 | PWRSURE 700 <br> 240/208V 100 kVA | $\begin{aligned} & 76.0 \times 34.4 x \\ & 35.5 \end{aligned}$ | 1660 | \$61,690 | STD | \$66,610 | \$68,105 | \$63,620 |
| 480/208V |  |  |  |  |  |  |  |  |  |
| TDL-010K-6 | TDL-010K-6 | $\begin{aligned} & \text { PWRSURE } 700 \\ & 480 / 208 \mathrm{~V} 10 \mathrm{kVA} \end{aligned}$ | $\begin{aligned} & 30.2 \times 22.2 x \\ & 29.0 \end{aligned}$ | 440 | \$21,025 | \$22,760 | \$25,935 | \$27,435 | \$22,950 |
| TDL-015K-6 | TDL-015K-6 | PWRSURE 700 480/208V 15 kVA | $\begin{aligned} & 30.2 \times 22.2 \times \\ & 29.0 \end{aligned}$ | 520 | \$23,255 | \$24,990 | \$28,170 | \$29,670 | \$25,180 |
| TDL-025K-6 | TDL-025K-6 | $\begin{aligned} & \text { PWRSURE } 700 \\ & \text { 480/208V } 25 \mathrm{kVA} \end{aligned}$ | $\begin{aligned} & 44.2 \times 22.2 \times \\ & 29.0 \end{aligned}$ | 700 | \$24,975 | \$26,715 | \$29,890 | \$31,395 | \$26,905 |
| TDL-030K-6 | TDL-030K-6 | PWRSURE 700 480/208V 30 kVA | $\begin{aligned} & 44.2 \times 22.2 \times \\ & 29.0 \end{aligned}$ | 720 | \$26,055 | \$27,795 | \$30,970 | \$32,475 | \$27,985 |
| TDL-045K-6 | TDL-045K-6 | $\begin{aligned} & \text { PWRSURE } 700 \\ & \text { 480/208V } 45 \text { kVA } \end{aligned}$ | $\begin{aligned} & 44.3 \times 45.9 x \\ & 29.0 \end{aligned}$ | 950 | \$34,070 | \$36,965 | \$38,985 | \$40,490 | \$36,005 |
| TDL-050K-6 | TDL-050K-6 | PWRSURE 700 480/208V 50 kVA | $\begin{aligned} & 66.0 \times 29.0 x \\ & 35.5 \end{aligned}$ | 970 | \$34,275 | STD | \$39,190 | \$40,690 | \$36,200 |
| TDL-075K-6 | TDL-075K-6 | PWRSURE 700 480/208V 75 kVA | $\begin{aligned} & 76.0 \times 34.4 \times \\ & 35.5 \end{aligned}$ | 1100 | \$51,090 | STD | \$56,005 | \$57,510 | \$53,015 |
| TDL-100K-6 | TDL-100K-6 | PWRSURE 700 480/208V 100 kVA | $\begin{aligned} & 76.0 \times 34.4 \times \\ & 35.5 \end{aligned}$ | 1660 | \$55,435 | STD | \$60,350 | \$61,850 | \$57,360 |
| TDL-125K-6 | TDL-125K-6 | PWRSURE 700 480/208V 125 kVA | $\begin{aligned} & 76.0 \times 34.4 \times \\ & 35.5 \end{aligned}$ | 1980 | \$55,130 | STD | \$60,045 | \$61,550 | \$57,055 |
| TDL-150K-6 | TDL-150K-6 | PWRSURE 700 480/208V 150 kVA | $\begin{aligned} & 76.0 \times 34.4 \times \\ & 35.5 \end{aligned}$ | 2200 | \$61,540 | STD | \$66,455 | \$67,960 | \$63,465 |
| TDL-225K-6 | TDL-225K-6 | PWRSURE 700 480/208V 225 kVA | $\begin{aligned} & 77.4 \times 56.0 x \\ & 41.5 \end{aligned}$ | 3300 | \$107,835 | STD | \$112,755 | \$114,260 | \$109,770 |
| TDL-300K-6 | TDL-300K-6 | $\begin{aligned} & \text { PWRSURE } 700 \\ & 480 / 208 \mathrm{~V} 300 \mathrm{kVA} \end{aligned}$ | $\begin{aligned} & 77.4 \times 56.0 x \\ & 41.5 \\ & \hline \end{aligned}$ | 4000 | \$122,140 | STD | \$124,540 | \$125,745 | \$123,665 |
| 480/480V |  |  |  |  |  |  |  |  |  |
| TDN-010K-6 | TDN-010K-6 | $\begin{aligned} & \text { PWRSURE } 700 \\ & 480 / 480 \mathrm{~V} 10 \mathrm{kVA} \end{aligned}$ | $\begin{aligned} & 30.2 \times 22.2 x \\ & 29.0 \end{aligned}$ | 440 | \$19,420 | \$21,155 | \$24,330 | \$25,835 | \$21,345 |
| TDN-025K-6 | TDN-025K-6 | $\begin{aligned} & \text { PWRSURE } 700 \\ & \text { 480/480V } 25 \mathrm{kVA} \end{aligned}$ | $\begin{aligned} & 44.2 \times 22.2 \times \\ & 29.0 \end{aligned}$ | 700 | \$27,370 | \$29,110 | \$32,285 | \$33,780 | \$29,295 |
| TDN-030K-6 | TDN-030K-6 | PWRSURE 700 480/480V 30 kVA | $\begin{aligned} & 44.2 \times 22.2 \times \\ & 29.0 \end{aligned}$ | 720 | \$27,300 | \$29,035 | \$32,215 | \$33,715 | \$29,225 |
| TDN-045K-6 | TDN-045K-6 | PWRSURE 700 480/480V 45 kVA | $\begin{aligned} & 44.3 \times 45.9 x \\ & 29.0 \end{aligned}$ | 950 | \$35,085 | \$37,975 | \$40,000 | \$41,500 | \$37,015 |
| TDN-075K-6 | TDN-075K-6 | PWRSURE 700 480/480V 75 kVA | $\begin{aligned} & 76.0 \times 34.4 \times \\ & 35.5 \end{aligned}$ | 1100 | \$41,255 | STD | \$46,175 | \$47,670 | \$43,185 |
| TDN-100K-6 | TDN-100K-6 | PWRSURE 700 <br> 480/480V 100 kVA | $\begin{aligned} & 76.0 \times 34.4 \times \\ & 35.5 \end{aligned}$ | 1660 | \$54,280 | STD | \$59,200 | \$60,700 | \$56,210 |
| TDN-125K-6 | TDN-125K-6 | $\begin{aligned} & \text { PWRSURE } 700 \\ & 480 / 480 \mathrm{~V} 125 \mathrm{kVA} \end{aligned}$ | $\begin{aligned} & 76.0 \times 34.4 \times \\ & 35.5 \end{aligned}$ | 1980 | \$55,790 | STD | \$60,705 | \$62,205 | \$57,720 |
| TDN-150K-6 | TDN-150K-6 | PWRSURE 700 480/480V 150 kVA | $\begin{aligned} & 76.0 \times 34.4 \times \\ & 35.5 \end{aligned}$ | 2200 | \$67,385 | STD | \$72,300 | \$73,800 | \$69,310 |


| Catalog <br> Number | Style <br> Number |  | Dimensions* (H x W x D, inches) |  |  |  |  | List price |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Description |  | Weight <br> (lb) | List <br> Price | List price w/ B option | List price w/ STD Meter option | Premium Meter option | List price w/ Int Surge option |
| TDN-225K-6 | TDN-225K-6 | PWRSURE 700 480/480V 225 kVA | $\begin{aligned} & 77.4 \times 56.0 x \\ & 41.5 \end{aligned}$ | 3300 | \$98,900 | STD | \$103,815 | \$105,315 | \$100,830 |
| TDN-300K-6 | TDN-300K-6 | PWRSURE 700 480/480V 300 kVA | $\begin{aligned} & 77.4 \times 56.0 \times \\ & 41.5 \end{aligned}$ | 4000 | \$121,410 | STD | \$126,320 | \$127,820 | \$123,335 |
| 600/208V |  |  |  |  |  |  |  |  |  |
| TEL-010K-6 | TEL-010K-6 | $\begin{aligned} & \text { PWRSURE } 700 \\ & \text { 600/208V } 10 \text { kVA } \end{aligned}$ | $\begin{aligned} & 30.2 \times 22.2 \times \\ & 29.0 \end{aligned}$ | 440 | \$19,770 | \$21,515 | \$24,685 | \$26,185 | \$21,700 |
| TEL-015K-6 | TEL-015K-6 | PWRSURE 700 600/208V 15 kVA | $\begin{aligned} & 30.2 \times 22.2 \times \\ & 29.0 \end{aligned}$ | 520 | \$21,245 | \$22,985 | \$26,155 | \$27,655 | \$23,170 |

## Power-Sure 700

| TEL-025K-6 | TEL-025K-6 | PWRSURE 700 600/208V 25 kVA | $\begin{aligned} & 44.2 \times 22.2 \times \\ & 29.0 \end{aligned}$ | 700 | \$25,735 | \$27,480 | \$30,660 | \$32,160 | \$27,675 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TEL-030K-6 | TEL-030K-6 | PWRSURE 700 600/208V 30 kVA | $\begin{aligned} & 44.2 \times 22.2 \times \\ & 29.0 \end{aligned}$ | 720 | \$25,965 | \$27,710 | \$30,885 | \$32,380 | \$27,895 |
| TEL-045K-6 | TEL-045K-6 | PWRSURE 700 600/208V 45 kVA | $\begin{aligned} & 44.3 \times 45.9 x \\ & 29.0 \end{aligned}$ | 950 | \$34,360 | \$37,255 | \$39,280 | \$40,770 | \$36,290 |
| TEL-050K-6 | TEL-050K-6 | PWRSURE 700 600/208V 50 kVA | $\begin{aligned} & 66.0 \times 29.0 \times \\ & 35.5 \end{aligned}$ | 970 | \$34,965 | STD | \$39,880 | \$41,380 | \$36,890 |
| TEL-075K-6 | TEL-075K-6 | PWRSURE 700 600/208V 75 kVA | $\begin{aligned} & 76.0 \times 34.4 \times \\ & 35.5 \end{aligned}$ | 1100 | \$53,430 | STD | \$58,340 | \$59,840 | \$55,360 |
| TEL-100K-6 | TEL-100K-6 | PWRSURE 700 600/208V 100 kVA | $\begin{aligned} & 76.0 \times 34.4 \times \\ & 35.5 \end{aligned}$ | 1660 | \$63,495 | STD | \$68,415 | \$69,915 | \$65,425 |
| TEL-125K-6 | TEL-125K-6 | PWRSURE 700 600/208V 125 kVA | $\begin{aligned} & 76.0 \times 34.4 \times \\ & 35.5 \end{aligned}$ | 1980 | \$57,770 | STD | \$62,680 | \$64,185 | \$59,700 |
| TEL-150K-6 | TEL-150K-6 | PWRSURE 700 600/208V 150 kVA | $\begin{aligned} & 76.0 \times 34.4 \times \\ & 35.5 \end{aligned}$ | 2200 | \$78,270 | STD | \$83,195 | \$84,695 | \$80,205 |
| TEL-225K-6 | TEL-225K-6 | PWRSURE 700 600/208V 225 kVA | $\begin{aligned} & 77.4 \times 56.0 \times \\ & 41.5 \end{aligned}$ | 3300 | \$107,835 | STD | \$112,755 | \$114,260 | \$109,770 |
| TEL-300K-6 | TEL-300K-6 | PWRSURE 700 600/208V 300 kVA | $\begin{aligned} & 77.4 \times 56.0 \times \\ & 41.5 \end{aligned}$ | 4000 | \$121,255 | STD | \$126,165 | \$127,670 | \$123,185 |
| 600/480V |  |  |  |  |  |  |  |  |  |
| TEN-010K-6 | TEN-010K-6 | PWRSURE 700 600/480V 10 kVA | $\begin{aligned} & 30.2 \times 22.2 \times \\ & 29.0 \end{aligned}$ | 440 | \$19,420 | \$21,155 | \$24,330 | \$25,835 | \$21,345 |
| TEN-015K-6 | TEN-015K-6 | PWRSURE 700 600/480V 15 kVA | $\begin{aligned} & 30.2 \times 22.2 \times \\ & 29.0 \end{aligned}$ | 520 | \$21,840 | \$23,585 | \$26,755 | \$28,260 | \$23,770 |
| TEN-025K-6 | TEN-025K-6 | PWRSURE 700 600/480V 25 kVA | $\begin{aligned} & 44.2 \times 22.2 \times \\ & 29.0 \end{aligned}$ | 700 | \$24,070 | \$25,815 | \$28,985 | \$30,490 | \$26,000 |
| TEN-030K-6 | TEN-030K-6 | PWRSURE 700 600/480V 30 kVA | $\begin{aligned} & 44.2 \times 22.2 \times \\ & 29.0 \end{aligned}$ | 720 | \$27,010 | \$28,755 | \$31,930 | \$33,430 | \$28,940 |
| TEN-045K-6 | TEN-045K-6 | PWRSURE 700 600/480V 45 kVA | $\begin{aligned} & 44.3 \times 45.9 x \\ & 29.0 \end{aligned}$ | 950 | \$30,870 | \$33,760 | \$35,785 | \$37,280 | \$32,795 |
| TEN-075K-6 | TEN-075K-6 | PWRSURE 700 600/480V 75 kVA | $\begin{aligned} & 76.0 \times 34.4 \times \\ & 35.5 \end{aligned}$ | 1100 | \$49,150 | STD | \$54,060 | \$55,565 | \$51,080 |
| TEN-100K-6 | TEN-100K-6 | PWRSURE 700 600/480V 100 kVA | $\begin{aligned} & 76.0 \times 34.4 \times \\ & 35.5 \end{aligned}$ | 1660 | \$57,715 | STD | \$62,630 | \$64,130 | \$59,640 |
| TEN-125K-6 | TEN-125K-6 | PWRSURE 700 600/480V 125 kVA | $\begin{aligned} & 76.0 \times 34.4 x \\ & 35.5 \end{aligned}$ | 1980 | \$59,690 | STD | \$64,600 | \$66,105 | \$61,615 |
| TEN-150K-6 | TEN-150K-6 | PWRSURE 700 600/480V 150 kVA | $\begin{aligned} & 76.0 \times 34.4 \times \\ & 35.5 \end{aligned}$ | 2200 | \$70,830 | STD | \$75,750 | \$77,250 | \$72,765 |

600/480V

|  |  |  |  |  |  | List price w/ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Catalog <br> Number | Style <br> Number | Description | Dimensions* (H x W x D, <br> inches) | Weight <br> (lb) | List Price | List price w/ B option | List price w/ STD Meter option | Premium Meter option | List price w/ Int Surge option |
| TEN-225K-6 | TEN-225K-6 | PWRSURE 700 600/480V 225 kVA | $\begin{aligned} & 77.4 \times 56.0 x \\ & 41.5 \end{aligned}$ | 3300 | \$102,270 | STD | \$107,185 | \$108,680 | \$104,195 |
| TEN-300k-6 | TEN-300k-6 | PWRSURE 700 600/480V 300 kVA | $\begin{aligned} & 77.4 \times 56.0 x \\ & 41.5 \end{aligned}$ | 4000 | \$116,120 | STD | \$121,035 | \$122,530 | \$118,045 |

** 10 \& 15 KVA units utilize the next larger cabinet size when the meter option is included
Power-Sure 700 OPTIONS

|  |  | List Price <br> Suffix |
| :--- | :--- | ---: |
| Adder |  |  |

## Power-Sure 800

Power Conditioners (500VA to 25 kVA)
Superior power conditioning for industrial, commercial and medical equipment. Power-Sure 800 power conditioners provide high quality power with inherent surge protection, noise and bi-directional harmonic filtering, as well as superior isolation. Power-Sure 800 units range from office models to floor or wall/panel mounted industrial models and provide an excellent solution for any application with noisy or poor power quality

- Superior isolation
- Tight voltage regulation
- High immunity to distortion
- Lightning and surge protection
- Protection against power interruptions
- Power factor correction
- Bi-directional harmonic filtering
- Meets ANSI standards for computers with inputs as low as $50 \%$ of nominal
- UL 1012, UL 544 and cUL Listed
- K-30 rated design

| Catalog <br> Number | Style <br> Number | Description | Dimensions (H x W x D, inches) | Weight <br> (Ib) | List <br> Price |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 60 Hz Models-Receptacle Style (Plug-and-play) |  |  |  |  |  |
| T800R-01000 | T800R-01000 | PWRSURE 800 OFC/RCPT 1 kVA | $8.5 \times 12.8 \times 17.5$ | 46 | \$1,538 |
| T800R-01600 | T800R-01600 | PWRSURE 800 OFC/RCPT 1.6 kVA | $8.5 \times 12.8 \times 17.5$ | 62 | \$1,928 |
| T800R-02100 | T800R-02100 | PWRSURE 800 OFC/RCPT 2.1 kVA | $8.5 \times 12.8 \times 17.5$ | 65 | \$2,109 |
| T800R-02500 | T800R-02500 | PWRSURE 800 OFC/RCPT 2.5 kVA | $8.5 \times 12.8 \times 17.5$ | 68 | \$2,212 |
| T800R-03500 | T800R-03500 | PWRSURE 800 OFC/RCPT 3.5 kVA | $8.5 \times 12.8 \times 17.5$ | 72 | \$2,650 |
| T800R-03501 | T800R-03501 | PWRSURE 800 OFC/RCPT 3.5 kVA | $8.5 \times 12.8 \times 17.5$ | 73 | \$2,801 |
| T800R-05000 * | T800R-05000 | PWRSURE 800 OFC/RCPT 5 kVA | $15.0 \times 23.8 \times 22.5$ | 176 | \$3,766 |
| T800R-07500 * | T800R-07500 | PWRSURE 800 OFC/RCPT 7.5 kVA | $15.0 \times 23.8 \times 22.5$ | 210 | \$4,504 |
| T800R-10000 * | T800R-10000 | PWRSURE 800 OFC/RCPT 10 kVA | $15.0 \times 23.8 \times 22.5$ | 256 | \$6,345 |
| T800R-15000 * | T800R-15000 | PWRSURE 800 OFC/RCPT 15 kVA | $15.0 \times 23.8 \times 22.5$ | 314 | \$7,635 |
| 60 Hz Models-Hardwired Wall or Panel Mount |  |  |  |  |  |
| T800P-00500 | T800P-00500 | PWRSURE 800 PNL/HW 500 VA | $9.0 \times 14.0 \times 10.0$ | 52 | \$1,237 |
| T800P-00750 | T800P-00750 | PWRSURE 800 PNL/HW 750 VA | $9.0 \times 14.0 \times 10.0$ | 60 | \$1,599 |
| T800P-01000 | T800P-01000 | PWRSURE 800 PNL/HW 1 kVA | $9.0 \times 14.0 \times 10.0$ | 82 | \$1,586 |
| T800P-01500 | T800P-01500 | PWRSURE 800 PNL/HW 1.5 kVA | $13.0 \times 16.5 \times 14.8$ | 106 | \$2,284 |
| T800P-02000 | T800P-02000 | PWRSURE 800 PNL/HW 2 kVA | $13.0 \times 16.5 \times 14.8$ | 125 | \$2,209 |
| T800P-03000 | T800P-03000 | PWRSURE 800 PNL/HW 3 kVA | $13.0 \times 16.5 \times 14.8$ | 142 | \$3,423 |
| T800P-05000 | T800P-05000 | PWRSURE 800 PNL/HW 5 kVA | $27.0 \times 22.5 \times 28.5$ | 437 | \$6,155 |
| T800P-08000 | T800P-08000 | PWRSURE 800 PNL/HW 8 kVA | $27.0 \times 22.5 \times 28.5$ | 495 | \$7,570 |
| T800P-10000 | T800P-10000 | PWRSURE 800 PNL/HW 10 kVA | $27.0 \times 22.5 \times 28.5$ | 535 | \$9,240 |
| 60 Hz Models-Hardwired Floor Mount |  |  |  |  |  |
| T800F-05000 | T800F-05000 | PWRSURE 800 FLR/HW 5 kVA | $23.0 \times 20.0 \times 28.5$ | 407 | \$6,265 |
| T800F-08000 | T800F-08000 | PWRSURE 800 FLR/HW 8 kVA | $23.0 \times 20.0 \times 28.5$ | 465 | \$7,565 |
| T800F-10000 | T800F-10000 | PWRSURE 800 FLR/HW 10 kVA | $23.0 \times 20.0 \times 28.5$ | 407 | \$8,490 |
| T800F-15000 | T800F-15000 | PWRSURE 800 FLR/HW 15 kVA | $35.0 \times 25.0 \times 39.5$ | 830 | \$13,180 |
| T800F-20000 | T800F-20000 | PWRSURE 800 FLR/HW 20 kVA | $35.0 \times 25.0 \times 39.5$ | 950 | \$15,955 |
| T800F-25000 | T800F-25000 | PWRSURE 800 FLR/HW 25 kVA | $35.0 \times 25.0 \times 39.5$ | 1070 | \$18,210 |

POWER-SURE 800
CUSTOM OUTPUT RECEPTACLES

| Suffix | NEMA | Volts | Amps | Output Panels used |
| :--- | :--- | :--- | :--- | :--- |
| A | $(1) 5-15 R$ | 120 | 15 | 1 |
| B | (2) $5-15 R$ | 120 | 15 | 1 |
| C | $(1) 5-20 R$ | 120 | 20 | 1 |
| D | (2) $5-20 R$ | 120 | 20 | 1 |
| E | (1) $5-30 R$ | 120 | 30 | 1.5 |
| F | (1) $6-15 R$ | $208 / 240$ | 15 | 1 |

## Power-Sure 800

| G | (2) $6-15 \mathrm{R}$ | 208/240 | 15 | 1 |
| :---: | :---: | :---: | :---: | :---: |
| H | (1) 6-20R | 208/240 | 20 | 1 |
| 1 | (2) $6-20 \mathrm{R}$ | 208/240 | 20 | 1 |
| J | (1) 6-30R | 208/240 | 30 | 1.5 |
| K | (1) $6-50 \mathrm{R}$ | 208/240 | 50 | 1.5 |
| L | (1) $14-20 \mathrm{R}$ | 120/240 | 20 | 1 |
| M | (1) $14-30 \mathrm{R}$ | 120/240 | 20 | 1.5 |
| N | (1) L5-15R | 120 | 120 | 1 |
| P | (2) L5-15R | 120 | 15 | 1 |
| R | (1) L5-20R | 120 | 20 | 1 |
| S | (1) L5-30R | 120 | 30 | 1 |
| T | (1) L6-15R | 208/240 | 15 | 1 |
| U | (2) L6-15R | 208/240 | 15 | 1 |
| V | (1) L6-20R | 208/240 | 20 | 1 |
| W | (1) L6-30R | 208/240 | 30 | 1 |
| X | (1) L14-30R | 120/240 | 20 | 1 |
| Y | (1) L14-20R | 120/240 | 30 | 1 |

Example: T800R-100002B2Y Consists of 2 (2)5-15R receptacles and 2 (1)L14-30R receptacles

* Contact factory for pricing of custom receptacles


## SOFTWARE

UPS MANAGEMENT/SUPERVISORY SOFTWARE
Intelligent Power Manager (IPM)

| IPM MONITOR - free up to 10 nodes |  |  |
| :---: | :---: | :---: |
| IPM Monitor - 11 to 15 nodes | IPM-MON-15 | \$1,290 |
| IPM Monitor - 16 to 25 nodes | IPM-MON-25 | \$2,150 |
| IPM Monitor - 26 to 35 nodes | IPM-MON-35 | \$3,010 |
| IPM Monitor - 36 to 50 nodes | IPM-MON-50 | \$4,000 |
| IPM Monitor - 51 to 100 nodes | IPM-MON-100 | \$8,000 |
| IPM Monitor - 101 to 250 nodes | IPM-MON-250 | \$19,000 |
| IPM Monitor-251 to 500 nodes | IPM-MON-500 | \$36,000 |
| IPM BASIC - free up to 10 nodes |  |  |
| IPM Basic - 11 to 15 nodes | IPM-BASIC-15 | \$1,800 |
| IPM Basic - 16 to 25 nodes | IPM-BASIC-25 | \$2,850 |
| IPM Basic - 26 to 35 nodes | IPM-BASIC-35 | \$3,780 |
| IPM Basic - 36 to 50 nodes | IPM-BASIC-50 | \$5,200 |
| IPM Basic - 51 to 100 nodes | IPM-BASIC-100 | \$9,800 |
| IPM Basic - 101 to 250 nodes | IPM-BASIC-250 | \$24,500 |
| IPM Basic - 251 to 500 nodes | IPM-BASIC-500 | \$49,000 |
| IPM GOLD - Trial License available - contact your sales rep |  |  |
| IPM Gold - 1 to 5 nodes | IPM-GOLD-5 | \$3,600 |
| IPM Gold - 6 to 10 nodes | IPM-GOLD-10 | \$5,000 |
| IPM Gold - 11 to 15 nodes | IPM-GOLD-15 | \$6,750 |
| IPM Gold - 16 to 25 nodes | IPM-GOLD-25 | \$10,000 |
| IPM Gold - 26 to 35 nodes | IPM-GOLD-35 | \$13,300 |
| IPM Gold - 36 to 50 nodes | IPM-GOLD-50 | \$18,000 |
| IPM Gold - 51 to 100 nodes | IPM-GOLD-100 | \$32,000 |
| IPM Gold - 101 to 250 nodes | IPM-GOLD-250 | \$60,000 |
| IPM Gold - 251 to 500 nodes | IPM-GOLD-500 | \$90,000 |


| IPM SUBSCRIPTIONS |  |  |
| :---: | :---: | :---: |
| IPM Monitor subscription per node for 1 year | IPM-MON-SUB-1Y | \$48 |
| IPM Monitor subscription per node for 2 years | IPM-MON-SUB-2Y | \$96 |
| IPM Monitor subscription per node for 3 years | IPM-MON-SUB-3Y | \$144 |
| IPM Monitor subscription per node for 4 years | IPM-MON-SUB-4Y | \$192 |
| IPM Monitor subscription per node for 5 years | IPM-MON-SUB-5Y | \$240 |
| IPM Basic subscription per node for 1 year | IPM-BASIC-SUB-1Y | \$96 |
| IPM Basic subscription per node for 2 years | IPM-BASIC-SUB-2Y | \$192 |
| IPM Basic subscription per node for 3 years | IPM-BASIC-SUB-3Y | \$288 |
| IPM Basic subscription per node for 4 years | IPM-BASIC-SUB-4Y | \$384 |
| IPM Basic subscription per node for 5 years | IPM-BASIC-SUB-5Y | \$480 |
| IPM Gold subscription per node for 1 year | IPM-GOLD-SUB-1Y | \$180 |
| IPM Gold subscription per node for 2 years | IPM-GOLD-SUB-2Y | \$342 |
| IPM Gold subscription per node for 3 years | IPM-GOLD-SUB-3Y | \$513 |
| IPM Gold subscription per node for 4 years | IPM-GOLD-SUB-4Y | \$684 |
| IPM Gold subscription per node for 5 years | IPM-GOLD-SUB-5Y | \$855 |

## SOFTWARE



| VPM Annual Support Renewal (RMAs) |  |  |  |
| :---: | :---: | :---: | :---: |
| Visual Power Manager (VPM)- 5 RMA Annual Support |  | VPM-SUPPORT-5 | \$112 |
| Visual Power Manager (VPM)- 10 RMA Annual Support |  | VPM-SUPPORT-10 | \$225 |
| Visual Power Manager (VPM)- 20 RMA Annual Support |  | VPM-SUPPORT-20 | \$449 |
| Visual Power Manager (VPM)- 30 RMA Annual Support |  | VPM-SUPPORT-30 | \$674 |
| Visual Power Manager (VPM)-40 RMA Annual Support |  | VPM-SUPPORT-40 | \$899 |
| Visual Power Manager (VPM)- 50 RMA Annual Support |  | VPM-SUPPORT-50 | \$1,123 |
| Visual Power Manager (VPM)- 60 RMA Annual Support |  | VPM-SUPPORT-60 | \$1,348 |
| Visual Power Manager (VPM)- 70 RMA Annual Support |  | VPM-SUPPORT-70 | \$1,572 |
| Visual Power Manager (VPM)- 80 RMA Annual Support |  | VPM-SUPPORT-80 | \$1,797 |
| Visual Power Manager (VPM)- 90 RMA Annual Support |  | VPM-SUPPORT-90 | \$2,022 |
| Visual Power Manager (VPM)- 100 RMA Annual Support |  | VPM-SUPPORT-100 | \$2,074 |
| Visual Power Manager (VPM)-125 RMA Annual Support |  | VPM-SUPPORT-125 | \$2,592 |
| Visual Power Manager (VPM)- 150 RMA Annual Support |  | VPM-SUPPORT-150 | \$3,110 |
| Visual Power Manager (VPM)-175 RMA Annual Support |  | VPM-SUPPORT-175 | \$3,629 |
| Visual Power Manager (VPM)- 200 RMA Annual Support |  | VPM-SUPPORT-200 | \$4,147 |
| Visual Power Manager (VPM)- 250 RMA Annual Support |  | VPM-SUPPORT-250 | \$4,824 |
| Visual Power Manager (VPM)- 300 RMA Annual Support |  | VPM-SUPPORT-300 | \$5,789 |
| Visual Power Manager (VPM)- 350 RMA Annual Support |  | VPM-SUPPORT-350 | \$6,754 |
| Visual Power Manager (VPM)- 400 RMA Annual Support |  | VPM-SUPPORT-400 | \$7,718 |
| Visual Power Manager (VPM)- 450 RMA Annual Support |  | VPM-SUPPORT-450 | \$8,683 |
| Visual Power Manager (VPM)- 500 RMA Annual Support |  | VPM-SUPPORT-500 | \$8,784 |
| Visual Power Manager (VPM)- 600 RMA Annual Support |  | VPM-SUPPORT-600 | \$10,541 |
| Visual Power Manager (VPM)- 700 RMA Annual Support |  | VPM-SUPPORT-700 | \$12,298 |
| Visual Power Manager (VPM)- 800 RMA Annual Support |  | VPM-SUPPORT-800 | \$14,054 |
| Visual Power Manager (VPM)- 900 RMA Annual Support |  | VPM-SUPPORT-900 | \$15,811 |
| Visual Power Manager (VPM)-1000 RMA Annual Support |  | VPM-SUPPORT-1000 | \$16,128 |
| Visual Power Manager (VPM)- 1500 RMA Annual Support |  | VPM-SUPPORT-1500 | \$24,192 |
| Visual Power Manager (VPM)- 2000 RMA Annual Support |  | VPM-SUPPORT-2000 | \$32,256 |
| Visual Power Manager (VPM)- 2500 RMA Annual Support |  | VPM-SUPPORT-2500 | \$38,160 |
|  |  |  |  |
| VPM License Pricing (Floor Mounted Assets - FMAs) |  |  |  |
| Visual Power Manager (VPM)- 5 FMA License |  | VPMF-5 | \$1,163 |
| Visual Power Manager (VPM)- 10 FMA License |  | VPMF-10 | \$2,325 |
| Visual Power Manager (VPM)- 20 FMA License | This price does NOT | VPMF-20 | \$4,650 |

## SOFTWARE

UPS MANAGEMENT/SUPERVISORY SOFTWARE

| Visual Power Manager (VPM)- 30 FMA License | include the first year's support. Please add the coordinating annual support part number to any quote. | VPMF-30 | \$6,975 |
| :---: | :---: | :---: | :---: |
| Visual Power Manager (VPM)- 40 FMA License |  | VPMF-40 | \$9,300 |
| Visual Power Manager (VPM)- 50 FMA License |  | VPMF-50 | \$11,550 |
| Visual Power Manager (VPM)- 60 FMA License |  | VPMF-60 | \$13,860 |
| Visual Power Manager (VPM)- 70 FMA License |  | VPMF-70 | \$16,170 |
| Visual Power Manager (VPM)- 80 FMA License |  | VPMF-80 | \$18,480 |
| Visual Power Manager (VPM)- 90 FMA License |  | VPMF-90 | \$20,790 |
| Visual Power Manager (VPM)-100 FMA License |  | VPMF-100 | \$23,100 |
| Visual Power Manager (VPM)-125 FMA License |  | VPMF-125 | \$27,375 |
| Visual Power Manager (VPM)- 150 FMA License |  | VPMF-150 | \$32,850 |
| Visual Power Manager (VPM)-175 FMA License |  | VPMF-175 | \$38,325 |
| Visual Power Manager (VPM)- 200 FMA License |  | VPMF-200 | \$43,800 |
| Visual Power Manager (VPM)- 250 FMA License |  | VPMF-250 | \$52,125 |
| Visual Power Manager (VPM)- 300 FMA License |  | VPMF-300 | \$62,550 |
| Visual Power Manager (VPM)- 350 FMA License |  | VPMF-350 | \$72,975 |
| Visual Power Manager (VPM)- 400 FMA License |  | VPMF-400 | \$83,400 |
| Visual Power Manager (VPM)- 450 FMA License |  | VPMF-450 | \$93,825 |
| Visual Power Manager (VPM)-500 FMA License |  | VPMF-500 | \$98,625 |
| Visual Power Manager (VPM)- 600 FMA License |  | VPMF-600 | \$118,350 |
| Visual Power Manager (VPM)- 700 FMA License |  | VPMF-700 | \$138,075 |
| Visual Power Manager (VPM)-800 FMA License |  | VPMF-800 | \$157,800 |
| Visual Power Manager (VPM)- 900 FMA License |  | VPMF-900 | \$177,525 |
| Visual Power Manager (VPM)- 1000 FMA License |  | VPMF-1000 | \$188,250 |

VPM Annual Renewal (FMAs)
Visual Power Manager (VPM)- 5 FMA Annual Support

| VPMF-SUPPORT-5 | $\$ 233$ |
| :--- | ---: |
| VPMF-SUPPORT-10 | $\$ 465$ |
| VPMF-SUPPORT-20 | $\$ 930$ |
| VPMF-SUPPORT-30 | $\$ 1,395$ |
| VPMF-SUPPORT-40 | $\$ 1,860$ |
| VPMF-SUPPORT-50 | $\$ 2,310$ |
| VPMF-SUPPORT-60 | $\$ 2,772$ |
| VPMF-SUPPORT-70 | $\$ 3,234$ |
| VPMF-SUPPORT-80 | $\$ 3,696$ |
| VPMF-SUPPORT-90 | $\$ 4,158$ |
| VPMF-SUPPORT-100 | $\$ 4,620$ |
| VPMF-SUPPORT-125 | $\$ 5,475$ |
| VPMF-SUPPORT-150 | $\$ 6,570$ |
| VPMF-SUPPORT-175 | $\$ 7,665$ |
| VPMF-SUPPORT-200 | $\$ 8,760$ |
| VPMF-SUPPORT-250 | $\$ 10,425$ |
| VPMF-SUPPORT-300 | $\$ 12,510$ |
| VPMF-SUPPORT-350 | $\$ 14,595$ |
| VPMF-SUPPORT-400 | $\$ 16,680$ |
| VPMF-SUPPORT-450 | $\$ 18,765$ |
| VPMF-SUPPORT-500 | $\$ 19,725$ |
| VPMF-SUPPORT-600 | $\$ 23,670$ |
| VPMF-SUPPORT-700 | $\$ 27,615$ |
| VPMF-SUPPORT-800 | $\$ 31,560$ |
| VPMF-SUPPORT-900 | $\$ 35,505$ |
| VPMF-SUPPORT-1000 | $\$ 37,650$ |

VPM PROFESSIONAL SUBSCRIPTION (RMAs)

| Visual Power Manager (VPM) Professional -5 RMA Subscription | VPM-SUB-5 | \$350 |
| :---: | :---: | :---: |
| Visual Power Manager (VPM) Professional -10 RMA Subscription | VPM-SUB-10 | \$700 |
| Visual Power Manager (VPM) Professional -20 RMA Subscription | VPM-SUB-20 | \$1,400 |
| Visual Power Manager (VPM) Professional -30 RMA Subscription | VPM-SUB-30 | \$2,100 |
| Visual Power Manager (VPM) Professional -40 RMA Subscription | VPM-SUB-40 | \$2,800 |
| Visual Power Manager (VPM) Professional -50 RMA Subscription | VPM-SUB-50 | \$3,500 |
| Visual Power Manager (VPM) Professional -60 RMA Subscription | VPM-SUB-60 | \$4,200 |
| Visual Power Manager (VPM) Professional -70 RMA Subscription | VPM-SUB-70 | \$4,900 |
| Visual Power Manager (VPM) Professional -80 RMA Subscription | VPM-SUB-80 | \$5,600 |
| Visual Power Manager (VPM) Professional -90 RMA Subscription | VPM-SUB-90 | \$6,300 |
| Visual Power Manager (VPM) Professional -100 RMA Subscription | VPM-SUB-100 | \$6,462 |
| Visual Power Manager (VPM) Professional -125 RMA Subscription | VPM-SUB-125 | \$8,077 |
| Visual Power Manager (VPM) Professional -150 RMA Subscription | VPM-SUB-150 | \$9,692 |
| Visual Power Manager (VPM) Professional -175 RMA Subscription | VPM-SUB-175 | \$11,308 |
| Visual Power Manager (VPM) Professional -200 RMA Subscription | VPM-SUB-200 | \$12,923 |
| Visual Power Manager (VPM) Professional -250 RMA Subscription | VPM-SUB-250 | \$15,032 |
| Visual Power Manager (VPM) Professional -300 RMA Subscription | VPM-SUB-300 | \$18,038 |

## SOFTWARE

UPS MANAGEMENT/SUPERVISORY SOFTWARE

| Visual Power Manager (VPM) Professional -350 RMA Subscription |  | VPM-SUB-350 |
| :--- | :--- | :--- | :--- |
| Visual Power Manager (VPM) Professional -400 RMA Subscription | VPM-SUB-400 |  |
| Visual Power Manager (VPM) Professional -450 RMA Subscription | VPM-SUB-450 |  |
| Visual Power Manager (VPM) Professional -500 RMA Subscription | VPM-SUB-500 |  |
| Visual Power Manager (VPM) Professional -600 RMA Subscription | $\$ 24,055$ |  |
| Visual Power Manager (VPM) Professional -700 RMA Subscription | VPM-SUB-600 |  |
| Visual Power Manager (VPM) Professional -800 RMA Subscription | VPM-SUB-700 |  |
| Visual Power Manager (VPM) Professional -900 RMA Subscription | VPM-SUB-800 |  |
| Visual Power Manager (VPM) Professional -1000 RMA Subscription | VPM-SUB-900 |  |
| Visual Power Manager (VPM) Professional -1500 RMA Subscription | $\$ 27,372$ |  |
| Visual Power Manager (VPM) Professional -2000 RMA Subscription | VPM-846 |  |
| Visual Power Manager (VPM) Professional -2500 RMA Subscription | VPM-SUB-1000 |  |


| VPM PROFESSIONAL SUBSCRIPTION (FMAs) |  |  |
| :---: | :---: | :---: |
| Visual Power Manager (VPM) Professional -5 FMA Subscription | VPMF-SUB-5 | \$725 |
| Visual Power Manager (VPM) Professional -10 FMA Subscription | VPMF-SUB-10 | \$1,450 |
| Visual Power Manager (VPM) Professional -20 FMA Subscription | VPMF-SUB-20 | \$2,900 |
| Visual Power Manager (VPM) Professional -30 FMA Subscription | VPMF-SUB-30 | \$4,350 |
| Visual Power Manager (VPM) Professional -40 FMA Subscription | VPMF-SUB-40 | \$5,800 |
| Visual Power Manager (VPM) Professional -50 FMA Subscription | VPMF-SUB-50 | \$7,203 |
| Visual Power Manager (VPM) Professional -60 FMA Subscription | VPMF-SUB-60 | \$8,644 |
| Visual Power Manager (VPM) Professional -70 FMA Subscription | VPMF-SUB-70 | \$10,085 |
| Visual Power Manager (VPM) Professional -80 FMA Subscription | VPMF-SUB-80 | \$11,525 |
| Visual Power Manager (VPM) Professional -90 FMA Subscription | VPMF-SUB-90 | \$12,966 |
| Visual Power Manager (VPM) Professional -100 FMA Subscription | VPMF-SUB-100 | \$14,406 |
| Visual Power Manager (VPM) Professional -125 FMA Subscription | VPMF-SUB-125 | \$17,073 |
| Visual Power Manager (VPM) Professional -150 FMA Subscription | VPMF-SUB-150 | \$20,487 |
| Visual Power Manager (VPM) Professional -175 FMA Subscription | VPMF-SUB-175 | \$23,902 |
| Visual Power Manager (VPM) Professional -200 FMA Subscription | VPMF-SUB-200 | \$27,316 |
| Visual Power Manager (VPM) Professional -250 FMA Subscription | VPMF-SUB-250 | \$32,508 |
| Visual Power Manager (VPM) Professional -300 FMA Subscription | VPMF-SUB-300 | \$39,010 |
| Visual Power Manager (VPM) Professional -350 FMA Subscription | VPMF-SUB-350 | \$45,511 |
| Visual Power Manager (VPM) Professional -400 FMA Subscription | VPMF-SUB-400 | \$52,013 |
| Visual Power Manager (VPM) Professional -450 FMA Subscription | VPMF-SUB-450 | \$58,515 |
| Visual Power Manager (VPM) Professional -500 FMA Subscription | VPMF-SUB-500 | \$61,508 |
| Visual Power Manager (VPM) Professional -600 FMA Subscription | VPMF-SUB-600 | \$73,810 |
| Visual Power Manager (VPM) Professional -700 FMA Subscription | VPMF-SUB-700 | \$86,111 |
| Visual Power Manager (VPM) Professional -800 FMA Subscription | VPMF-SUB-800 | \$98,413 |
| Visual Power Manager (VPM) Professional -900 FMA Subscription | VPMF-SUB-900 | \$110,715 |
| Visual Power Manager (VPM) Professional -1000 FMA Subscription | VPMF-SUB-1000 | \$117,403 |
|  |  |  |
| VPM Essential SUBSCRIPTION (RMAs Only) |  |  |
| Visual Power Manager (VPM) Essential -5 RMA Subscription | VPM-ESS-5 | \$240 |
| Visual Power Manager (VPM) Essential -10 RMA Subscription | VPM-ESS-10 | \$480 |
| Visual Power Manager (VPM) Essential -20 RMA Subscription | VPM-ESS-20 | \$960 |
| Visual Power Manager (VPM) Essential -30 RMA Subscription | VPM-ESS-30 | \$1,440 |
| Visual Power Manager (VPM) Essential -40 RMA Subscription | VPM-ESS-40 | \$1,920 |
| Visual Power Manager (VPM) Essential -50 RMA Subscription | VPM-ESS-50 | \$2,385 |
| Visual Power Manager (VPM) Essential -60 RMA Subscription | VPM-ESS-60 | \$2,861 |
| Visual Power Manager (VPM) Essential -70 RMA Subscription | VPM-ESS-70 | \$3,338 |
| Visual Power Manager (VPM) Essential -80 RMA Subscription | VPM-ESS-80 | \$3,815 |
| Visual Power Manager (VPM) Essential -90 RMA Subscription | VPM-ESS-90 | \$4,292 |
| Visual Power Manager (VPM) Essential -100 RMA Subscription | VPM-ESS-100 | \$4,769 |
| Visual Power Manager (VPM) Essential -125 RMA Subscription | VPM-ESS-125 | \$5,652 |
| Visual Power Manager (VPM) Essential -150 RMA Subscription | VPM-ESS-150 | \$6,782 |
| Visual Power Manager (VPM) Essential -175 RMA Subscription | VPM-ESS-175 | \$7,912 |
| Visual Power Manager (VPM) Essential -200 RMA Subscription | VPM-ESS-200 | \$9,043 |
| Visual Power Manager (VPM) Essential -250 RMA Subscription | VPM-ESS-250 | \$10,761 |
| Visual Power Manager (VPM) Essential -300 RMA Subscription | VPM-ESS-300 | \$12,914 |
| Visual Power Manager (VPM) Essential -350 RMA Subscription | VPM-ESS-350 | \$15,066 |
| Visual Power Manager (VPM) Essential -400 RMA Subscription | VPM-ESS-400 | \$17,218 |
| Visual Power Manager (VPM) Essential -450 RMA Subscription | VPM-ESS-450 | \$19,370 |
| Visual Power Manager (VPM) Essential -500 RMA Subscription | VPM-ESS-500 | \$20,361 |
| Visual Power Manager (VPM) Essential -600 RMA Subscription | VPM-ESS-600 | \$24,434 |
| Visual Power Manager (VPM) Essential -700 RMA Subscription | VPM-ESS-700 | \$28,506 |
| Visual Power Manager (VPM) Essential -800 RMA Subscription | VPM-ESS-800 | \$32,578 |
| Visual Power Manager (VPM) Essential -900 RMA Subscription | VPM-ESS-900 | \$36,650 |
| Visual Power Manager (VPM) Essential -1000 RMA Subscription | VPM-ESS-1000 | \$38,865 |

## SOFTWARE

UPS MANAGEMENT/SUPERVISORY SOFTWARE

## Software Installation Services for VCOM

INCLUDE SW-INSTALL-QS AT A MINIMUM WITH ALL SW DEALS

| VPM Software install |  |  |
| :--- | :--- | :--- |
| Software Remote Start- 8 hours of remote assistance deploying VPM | SW-INSTALL-RS |  |
| Software Quick Start - $\mathbf{3}$ day, on-site professional services deploying VPM + user training | SW-INSTALL-QS |  |
| Custom Professional services | SW-INSTALL-100 |  |
| Custom Professional services | SW-INSTALL-1K |  |
| Custom Professional services | SW-INSTALL-10K | $\$ \mathbf{\$ 1 0 0}$ |

VCOM
data center infrastructure management (dcim) software

## Visual Capacity $\operatorname{HIII}$ Optimization Manager

| VCOM License Pricing (FMAs) |  |  |  |
| :---: | :---: | :---: | :---: |
| Visual Capacity Optimization Manager (VCOM)- 5 FMA License |  | VCOM-5 | \$2,053 |
| Visual Capacity Optimization Manager (VCOM)-10 FMA License |  | VCOM-10 | \$4,107 |
| Visual Capacity Optimization Manager (VCOM)- 20 FMA License | This price does NOT include the first year's support. Please add the coordinating annual support part number to any quote. | VCOM-20 | \$8,213 |
| Visual Capacity Optimization Manager (VCOM)- 30 FMA License |  | VCOM-30 | \$12,320 |
| Visual Capacity Optimization Manager (VCOM)- 40 FMA License |  | VCOM-40 | \$16,427 |
| Visual Capacity Optimization Manager (VCOM)- 50 FMA License |  | VCOM-50 | \$20,533 |
| Visual Capacity Optimization Manager (VCOM)- 60 FMA License |  | VCOM-60 | \$23,030 |
| Visual Capacity Optimization Manager (VCOM)- 70 FMA License |  | VCOM-70 | \$26,868 |
| Visual Capacity Optimization Manager (VCOM)- 80 FMA License |  | VCOM-80 | \$30,707 |
| Visual Capacity Optimization Manager (VCOM)- 90 FMA License |  | VCOM-90 | \$34,545 |
| Visual Capacity Optimization Manager (VCOM)- 100 FMA License |  | VCOM-100 | \$38,383 |
| Visual Capacity Optimization Manager (VCOM)-125 FMA License |  | VCOM-125 | \$47,979 |
| Visual Capacity Optimization Manager (VCOM)- 150 FMA License |  | VCOM-150 | \$57,575 |
| Visual Capacity Optimization Manager (VCOM)-175 FMA License |  | VCOM-175 | \$67,171 |
| Visual Capacity Optimization Manager (VCOM)- 200 FMA License |  | VCOM-200 | \$76,767 |
| Visual Capacity Optimization Manager (VCOM)- 250 FMA License |  | VCOM-250 | \$89,600 |
| Visual Capacity Optimization Manager (VCOM)- 300 FMA License |  | VCOM-300 | \$107,520 |
| Visual Capacity Optimization Manager (VCOM)- 350 FMA License |  | VCOM-350 | \$125,440 |
| Visual Capacity Optimization Manager (VCOM)- 400 FMA License |  | VCOM-400 | \$143,360 |
| Visual Capacity Optimization Manager (VCOM)- 450 FMA License |  | VCOM-450 | \$161,280 |
| Visual Capacity Optimization Manager (VCOM)- 500 FMA License |  | VCOM-500 | \$167,417 |
| Visual Capacity Optimization Manager (VCOM)- 600 FMA License |  | VCOM-600 | \$200,900 |
| Visual Capacity Optimization Manager (VCOM)- 700 FMA License |  | VCOM-700 | \$234,383 |
| Visual Capacity Optimization Manager (VCOM)- 800 FMA License |  | VCOM-800 | \$267,867 |
| Visual Capacity Optimization Manager (VCOM)- 900 FMA License |  | VCOM-900 | \$301,350 |
| Visual Capacity Optimization Manager (VCOM)- 1000 FMA License |  | VCOM-1000 | \$313,600 |
| Visual Capacity Optimization Manager (VCOM)- 1500 FMA License |  | VCOM-1500 | \$470,400 |
| Visual Capacity Optimization Manager (VCOM)- 2000 FMA License |  | VCOM-2000 | \$627,200 |
| Visual Capacity Optimization Manager (VCOM)- 2500 FMA License |  | VCOM-2500 | \$732,667 |


| VCOM Annual Renewal (1 year) (FMA) |  |  |
| :---: | :---: | :---: |
| Visual Capacity Optimization Manager (VCOM)- 5 Annual Support | VCOM-SUPPORT-5 | \$411 |
| Visual Capacity Optimization Manager (VCOM)- 10 Annual Support | VCOM-SUPPORT-10 | \$821 |
| Visual Capacity Optimization Manager (VCOM)- 20 Annual Support | VCOM-SUPPORT-20 | \$1,643 |
| Visual Capacity Optimization Manager (VCOM)- 30 Annual Support | VCOM-SUPPORT-30 | \$2,464 |
| Visual Capacity Optimization Manager (VCOM)- 40 Annual Support | VCOM-SUPPORT-40 | \$3,285 |
| Visual Capacity Optimization Manager (VCOM)- 50 Annual Support | VCOM-SUPPORT-50 | \$4,107 |
| Visual Capacity Optimization Manager (VCOM)- 60 Annual Support | VCOM-SUPPORT-60 | \$4,606 |
| Visual Capacity Optimization Manager (VCOM)- 70 Annual Support | VCOM-SUPPORT-70 | \$5,374 |
| Visual Capacity Optimization Manager (VCOM)- 80 Annual Support | VCOM-SUPPORT-80 | \$6,141 |
| Visual Capacity Optimization Manager (VCOM)- 90 Annual Support | VCOM-SUPPORT-90 | \$6,909 |
| Visual Capacity Optimization Manager (VCOM)- 100 Annual Support | VCOM-SUPPORT-100 | \$7,677 |
| Visual Capacity Optimization Manager (VCOM)-125 Annual Support | VCOM-SUPPORT-125 | \$9,596 |
| Visual Capacity Optimization Manager (VCOM)- 150 Annual Support | VCOM-SUPPORT-150 | \$11,515 |
| Visual Capacity Optimization Manager (VCOM)- 175 Annual Support | VCOM-SUPPORT-175 | \$13,434 |
| Visual Capacity Optimization Manager (VCOM)- 200 Annual Support | VCOM-SUPPORT-200 | \$15,353 |
| Visual Capacity Optimization Manager (VCOM)- 250 Annual Support | VCOM-SUPPORT-250 | \$17,920 |
| Visual Capacity Optimization Manager (VCOM)- 300 Annual Support | VCOM-SUPPORT-300 | \$21,504 |
| Visual Capacity Optimization Manager (VCOM)- 350 Annual Support | VCOM-SUPPORT-350 | \$25,088 |
| Visual Capacity Optimization Manager (VCOM)- 400 Annual Support | VCOM-SUPPORT-400 | \$28,672 |
| Visual Capacity Optimization Manager (VCOM)- 450 Annual Support | VCOM-SUPPORT-450 | \$32,256 |
| Visual Capacity Optimization Manager (VCOM)- 500 Annual Support | VCOM-SUPPORT-500 | \$33,483 |
| Visual Capacity Optimization Manager (VCOM)- 600 Annual Support | VCOM-SUPPORT-600 | \$40,180 |
| Visual Capacity Optimization Manager (VCOM)- 700 Annual Support | VCOM-SUPPORT-700 | \$46,877 |
| Visual Capacity Optimization Manager (VCOM)- 800 Annual Support | VCOM-SUPPORT-800 | \$53,573 |
| Visual Capacity Optimization Manager (VCOM)- 900 Annual Support | VCOM-SUPPORT-900 | \$60,270 |
| Visual Capacity Optimization Manager (VCOM)- 1000 Annual Support | VCOM-SUPPORT-1000 | \$62,720 |
| Visual Capacity Optimization Manager (VCOM)-1500 Annual Support | VCOM-SUPPORT-1500 | \$94,080 |

## SOFTWARE

UPS MANAGEMENT/SUPERVISORY SOFTWARE

| Visual Capacity Optimization Manager (VCOM)- 2000 Annual Support | VCOM-SUPPORT-2000 | VCOM-SUPPORT-2500 |
| :--- | :--- | :--- |


| vcom SUBSCRIPTION (FMAs) |  |  |
| :---: | :---: | :---: |
| Visual Capacity Optimization Manager (VCOM)- 5 FMA Annual Subscription | VCOM-SUB-5 | \$1,312 |
| Visual Capacity Optimization Manager (VCOM)-10 FMA Annual Subscription | VCOM-SUB-10 | \$2,624 |
| Visual Capacity Optimization Manager (VCOM)- 20 FMA Annual Subscription | VCOM-SUB-20 | \$5,248 |
| Visual Capacity Optimization Manager (VCOM)- 30 FMA Annual Subscription | VCOM-SUB-30 | \$7,872 |
| Visual Capacity Optimization Manager (VCOM)- 40 FMA Annual Subscription | VCOM-SUB-40 | \$10,496 |
| Visual Capacity Optimization Manager (VCOM)- 50 FMA Annual Subscription | VCOM-SUB-50 | \$13,120 |
| Visual Capacity Optimization Manager (VCOM)- 60 FMA Annual Subscription | VCOM-SUB-60 | \$14,736 |
| Visual Capacity Optimization Manager (VCOM)- 70 FMA Annual Subscription | VCOM-SUB-70 | \$17,192 |
| Visual Capacity Optimization Manager (VCOM)- 80 FMA Annual Subscription | VCOM-SUB-80 | \$19,648 |
| Visual Capacity Optimization Manager (VCOM)- 90 FMA Annual Subscription | VCOM-SUB-90 | \$22,104 |
| Visual Capacity Optimization Manager (VCOM)- 100 FMA Annual Subscription | VCOM-SUB-100 | \$24,560 |
| Visual Capacity Optimization Manager (VCOM)-125 FMA Annual Subscription | VCOM-SUB-125 | \$30,700 |
| Visual Capacity Optimization Manager (VCOM)- 150 FMA Annual Subscription | VCOM-SUB-150 | \$36,840 |
| Visual Capacity Optimization Manager (VCOM)-175 FMA Annual Subscription | VCOM-SUB-175 | \$42,980 |
| Visual Capacity Optimization Manager (VCOM)- 200 FMA Annual Subscription | VCOM-SUB-200 | \$49,120 |
| Visual Capacity Optimization Manager (VCOM)- 250 FMA Annual Subscription | VCOM-SUB-250 | \$57,200 |
| Visual Capacity Optimization Manager (VCOM)- 300 FMA Annual Subscription | VCOM-SUB-300 | \$68,640 |
| Visual Capacity Optimization Manager (VCOM)- 350 FMA Annual Subscription | VCOM-SUB-350 | \$80,080 |
| Visual Capacity Optimization Manager (VCOM)- 400 FMA Annual Subscription | VCOM-SUB-400 | \$91,520 |
| Visual Capacity Optimization Manager (VCOM)- 450 FMA Annual Subscription | VCOM-SUB-450 | \$102,960 |
| Visual Capacity Optimization Manager (VCOM)- 500 FMA Annual Subscription | VCOM-SUB-500 | \$106,800 |
| Visual Capacity Optimization Manager (VCOM)- 600 FMA Annual Subscription | VCOM-SUB-600 | \$128,160 |
| Visual Capacity Optimization Manager (VCOM)- 700 FMA Annual Subscription | VCOM-SUB-700 | \$149,520 |
| Visual Capacity Optimization Manager (VCOM)- 800 FMA Annual Subscription | VCOM-SUB-800 | \$170,880 |
| Visual Capacity Optimization Manager (VCOM)- 900 FMA Annual Subscription | VCOM-SUB-900 | \$192,240 |
| Visual Capacity Optimization Manager (VCOM)-1000 FMA Annual Subscription | VCOM-SUB-1000 | \$200,000 |
| Visual Capacity Optimization Manager (VCOM)- 1500 FMA Annual Subscription | VCOM-SUB-1500 | \$300,000 |
| Visual Capacity Optimization Manager (VCOM)- 2000 FMA Annual Subscription | VCOM-SUB-2000 | \$400,000 |
| Visual Capacity Optimization Manager (VCOM)- 2500 FMA Annual Subscription | VCOM-SUB-2500 | \$442,080 |

## Software Installation Services for VCOM

INCLUDE SW-INSTALL-QS AT A MINIMUM WITH ALL SW DEALS

| VPM Software install |  |
| :--- | :--- | :--- |
| Software Remote Start- 8 hours of remote assistance deploying VPM | SW-INSTALL-RS |
| Software Quick Start - 3 day, on-site professional services deploying VPM + user training | SW-INSTALL-QS |
| Custom Professional services | SW-INSTALL-100 |
| Custom Professional services | SW-INSTALL-1K |
| Custom Professional services | SW-INSTALL-10K |

## Connectivity options

## WEB/SNMP PRODUCTS

| Description | Part Number | List Price |
| :--- | :--- | :--- |
| ConnectUPS-BD Web/SNMP Card (EOL, while supplies last) | $116750222-001$ | 384 |
| ConnectUPS-E Web/SNMP Adapter | $116750223-001$ | 565 |
| Ethernet SNMP/HTTP Adapter | $116750225-001$ | 400 |
| Eaton Gigabit Network Card (Replaces NETWORK-MS and ConnectUPS-BD) | NETWORK-M2 | 390 |
| Network Web/SNMP | NETWORK-MS* | 390 |
| Power Xpert Gateway PDP Card (Web/SNMP/Modbus TCP) | $103008064-5591$ | 1087 |
| Power Xpert Gateway UPS Card (Web/SNMP/Modbus TCP) | PXGXUPS | 515 |
| Power Xpert Mini-Slot UPS Comm Card | PXGXMUPS | 675 |
| Industrial Gateway Card | INDGW-M2 | 441 |
| *Currently transitioning to the NETWORK-M2 card; limited availability of the NETWORK-MS card |  |  |
|  |  |  |
| INTEGRATION PRODUCTS (EXPANDED CONNECTIVITY \& OPEN SYSTEM INTEGRATION) | Part Number | List Price |
| Description | 05147063 | 1897 |
| Expansion Chassis - Provides additional X-Slots via RS-232 DB9. |  |  |
| (Includes Modbus Card) | $103005425-5591$ | 681 |
| Modbus Card-X-slot | MODBUS-MS | 441 |
| Network and MODBUS/J-Bus Card (EOL, while supplies last) | INDGW-M2 | 441 |
| Industrial Gateway Card - replaces MODBUS-MS card |  |  |

CONNECTIVITY AND ENVIRONMENTAL ACCESSORIES

| Description | Part Number | List Price |
| :--- | :--- | :--- |
| Environmental Monitoring Probe (Compatible with NETWORK-MS, and PXG cards) | $116750224-001$ | 245 |
| Environmental Monitoring Probe Gen 2 (Compatible with NETWORK-M2) | EMPDT1H1C2 | 291 |
| Environmental Rack Monitor Water Leak Detector, 3ft | 103005780 | 155 |
| Environmental Rack Monitor Water Leak Detector, 12ft | 103005894 | 268 |
| Environmental Rack Monitor Door Contact Sensor | 103005781 | 31 |
| Environmental Rack Monitor Vibration Sensor | 103005782 | 103 |
| Environmental Rack Monitor Smoke Detector/Alarm (220V, IEC C-13) | 103005779 | 155 |
| Environmental Rack Monitor Smoke Detector/Alarm (110V, 5-15) | 103005890 | 155 |
| RELAY INTERFACE/REMOTE MONITORING PRODUCTS | Part Number | List Price |
| Description |  |  |
| Relay Card-MS | RELAY-MS | 132 |
| Industrial Relay Card MS | INDRELAY-MS | 655 |
| Relay Interface Card-BD (AS/400 Compatible) EOL, while supplies last | 1014018 | 194 |
| Cable 25 ft (compatible with AS/400 model 9406; for use with 1014018) | $103004349-5501$ | 72 |
| Cable 75 ft (compatible with AS/400 model 9406; for use with 1014018) | $103004347-5501$ | 120 |
| Industrial Relay and Display Drive Card X-Slot. Replaces 1014018 card | 103003055 | 384 |

Provides (4) Form-C Relay contacts (5A @ 250V) for UPS integration into security and alarm systems. Also provides signal information for the Remote Monitor Display Panel (part number 103002687-001)

## Connectivity options

Cable 10 ft DB9 - DB9 (compatible with AS/400 model 9406; for use with RELAY- 66033
115
REMOTE MONITORING PANELS (FOR MONITORING OF UPS STATUS)

| Description | Part Number | List Price |
| :--- | :--- | :--- |
| Remote Monitor Display Panel (Requires Industrial Relay and Display Drive Card | $103002687-001$ |  |
| Part \# 103003055) |  | 500 |

INTEGRATION SOFTWARE

| Description | Web Download | List Price |
| :--- | :--- | :--- |
| IBM Director Snap-in: Network Management System (NMS) software | Free-of-charge |  |
| CONNECTIVITY PRODUCTS |  |  |


|  |  |  |  | Eaton UPS models |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Connectivity device | List price | Reference | 5P | 5PX | 9PX | SP)(0M | 98x | 9130 | Blatetips | 9155 | 9170- | gecs | 3590 | 9395 | FERPUPS FX | FERRUPS | 93PM | $93 E$ |
|  | Gigabit Network Card Replaces NETWORK-MS and 116750222-001 | \$390 (CANS685) | NETWORK-M2 <br> 744-A3983 | X | x | X | x | X | X |  |  |  |  |  |  | X |  |  |  |
| $6$ | NETWORK-MS <br> EOL-while supplies last | \$390 (CANS685) | NETWORK-MS <br> 744-00255-00P | x | X | x | x | x | X |  |  |  |  |  |  |  |  | x | x |
|  | Industrial Gateway Card Replaces MODBUS-MS (EOL) | \$441 (CANS774) | $\begin{aligned} & \text { INDGW-M2 } \\ & 744-07774 \end{aligned}$ | X | X | $\times$ | x | X |  |  |  |  |  |  |  | X |  | x | x |
|  | Power Xpert Gateway UPS $X$-Slot Card | \$515 (CANS904) | PXGXUPS 103007974-5591 |  |  |  |  |  |  | X | X |  | x | x | X |  |  |  |  |
|  | Power Xpert Gateway Minislot UPS Card | S675 (CANS1,185) | PXGMSUPS <br> P-116000035 |  |  |  |  |  |  |  |  |  |  |  |  |  |  | x |  |
|  | ConnectUPS-BD Web/SNMP Card EOL-while supplies last | \$384 (CANS674) | 116750222-001 |  |  |  |  |  | X |  |  | X |  |  |  |  |  |  |  |
|  | BestLink Web/SNMP Adapter | \$400 (CANS702) | 116750225-001 |  |  |  |  |  |  |  |  |  |  |  |  |  | x |  |  |
| $=$ | Environmental Monitoring Probe (EMP) | \$253 (CANS445) | 116750224001 | X | X | X | x | X | X | X | X | x | X | x | x |  |  | X | x |
|  | Environmental Monitoring Probe (EMP) Gen 2 Only compatible with NETWORK-M2 and INDGW-M2 | \$291 (CANS511) | EMPDTIHIC2 <br> 744-A4026 | X | x | X | X | x |  |  |  |  |  |  |  |  |  | x | x |
|  | Relay Card - MS | \$132 (CANS232) | RELAY-MS <br> 744-98067-00P | X | X | X | X | X |  |  |  |  |  |  |  | X |  | X | X |
|  | Industrial Relay Card - MS | S675 (CANS1,185) | INDRELAY-MS P-116000059 | x | X | X |  | x |  |  |  |  |  |  |  | x |  | x | X |
|  | X-Slot Relay Card <br> EOL-while supplies last | \$239 (CANS420) | 1018460 |  |  |  |  |  |  | x | X |  | X | x | x |  |  |  |  |
|  | X-Slot Modbus RTU Card | \$681 (CANS1,196) | 103005425-5591 |  |  |  |  |  |  | x | X |  | X | x | x |  |  |  |  |
|  | X-Slot Industrial Relay Card Replaces 1018460 | \$384 (CANS674) | 103003055 |  |  |  |  |  |  | X | X |  | X | X | x |  |  |  |  |

## SURGE PROTECTION

## PSPD SERIES

Eaton's PSPD series of surge protection devices ensure that critical equipment is protected with the safest, most reliable and most advanced UL 1449 3rd Edition certified surge protectors. The array of features, options, and configurations ensures there is a unit for all electrical applications, including service entrances, data centers, critical distribution switchboards and panelboards, and PDU's and RPP's.

- Common voltages and configurations as well as a variety of surge current capacity ratings from 50 through 400 kA provide application flexibility.
- UL 1449 3rd Edition recognized component for the United States and Canada, covered by Underwriters Laboratories certification and follow-up service

- Utilizes self-protected protected metal oxide varistor (MOV) technology, which provides both high energy capacity and fail-safe operation.
- Side mount units offer factory-sealed assembly, which prevents arc flash and shock hazards.
- Standard units include EMI/RFI filtering to provide effective protection for sensitive electronic loads
- Side mount units contain no replaceable parts or items that require periodic maintenance thus reducing maintenance costs.


SURGE PROTECTION

| 480/277 Wye Three-phase (4W + G) | PSPD080480Y2K | $10.5 \times 7.5 \times 3.5$ | 7.0 | \$1,815 | PSPD080480Y2M | $11.0 \times 11.5 \times 6.0$ | 14.0 | \$2,327 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Basic Diagnostics | 'K' Option - No Integral Disconn |  |  |  | M' Option - Integral Disconnect |  |  |  |
| 208/120 Wye Three-phase (4W + G) | PSPD080208Y1K | $10.5 \times 7.5 \times 3.5$ | 7.0 | \$1,426 | PSPD080208Y1M | $11.0 \times 11.5 \times 6.0$ | 14.0 | \$1,940 |
| 120/240 Single Split-phase ( $3 \mathrm{~W}+\mathrm{G}$ ) | PSPD080240S1K | $10.5 \times 7.5 \times 3.5$ | 7.0 | \$1,574 | PSPD080240S1M | $11.0 \times 11.5 \times 6.0$ | 14.0 | \$2,088 |
| 240 Delta ( 3 W + G) | PSPD080240D1K | $10.5 \times 7.5 \times 3.5$ | 7.0 | \$1,728 | PSPD080240D1M | $11.0 \times 11.5 \times 6.0$ | 14.0 | \$2,242 |
| 480 Delta ( $3 \mathrm{~W}+\mathrm{G}$ ) | PSPD080480D1K | $10.5 \times 7.5 \times 3.5$ | 7.0 | \$1,728 | PSPD080480D1M | $11.0 \times 11.5 \times 6.0$ | 14.0 | \$2,242 |
| 400/230 Wye Three-phase (4W + G) | PSPD080400Y1K | $10.5 \times 7.5 \times 3.5$ | 7.0 | \$1,728 | PSPD080400Y1M | $11.0 \times 11.5 \times 6.0$ | 14.0 | \$2,242 |
| 480/277 Wye Three-phase (4W + G) | PSPD080480Y1K | $10.5 \times 7.5 \times 3.5$ | 7.0 | \$1,728 | PSPD080480Y1M | $11.0 \times 11.5 \times 6.0$ | 14.0 | \$2,242 |
| Voltage | Part <br> Number | Dimensions (H x W x D, <br> inches) | Weight <br> (lb) | List Price | Part <br> Number | Dimensions (H x W x D, <br> inches) | Weight <br> (lb) | List Price |
| PSPD 100 ( $100 \mathrm{kA} /$ phase surge rating) Standard with Surge Counter Diagnostics | 'K' Option - No <br> Integral Disconnect |  |  |  | M' Option - Integral Disconnect |  |  |  |
| 208/120 Wye Three-phase ( $4 \mathrm{~W}+\mathrm{G}$ ) | PSPD100208Y3K | $10.5 \times 7.5 \times 3.5$ | 7.0 | \$1,991 | PSPD100208Y3M | $11.0 \times 11.5 \times 6.0$ | 14.0 | \$2,473 |
| 120/240 Single Split-phase ( $3 \mathrm{~W}+\mathrm{G}$ ) | PSPD100240S3K | $10.5 \times 7.5 \times 3.5$ | 7.0 | \$2,160 | PSPD100240S3M | $11.0 \times 11.5 \times 6.0$ | 14.0 | \$2,641 |
| 240 Delta ( 3 W + G) | PSPD100240D3K | $10.5 \times 7.5 \times 3.5$ | 7.0 | \$2,324 | PSPD100240D3M | $11.0 \times 11.5 \times 6.0$ | 14.0 | \$2,806 |
| 480 Delta ( $3 \mathrm{~W}+\mathrm{G}$ ) | PSPD100480D3K | $10.5 \times 7.5 \times 3.5$ | 7.0 | \$2,324 | PSPD100480D3M | $11.0 \times 11.5 \times 6.0$ | 14.0 | \$2,806 |
| 400/230 Wye Three-phase (4W + G) | PSPD100400Y3K | $10.5 \times 7.5 \times 3.5$ | 7.0 | \$2,324 | PSPD100400Y3M | $11.0 \times 11.5 \times 6.0$ | 14.0 | \$2,806 |
| 480/277 Wye Three-phase (4W + G) | PSPD100480Y3K | $10.5 \times 7.5 \times 3.5$ | 7.0 | \$2,324 | PSPD100480Y3M | $11.0 \times 11.5 \times 6.0$ | 14.0 | \$2,806 |
| PSPD SERIES Voltage | Part <br> Number | Dimensions <br> ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$, <br> inches) | Weight <br> (lb) | List Price | Part <br> Number | Dimensions ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$, inches) | Weight <br> (lb) | List Price |
| Standard Diagnostics | 'K' Option - No In Disconnect |  |  |  | M' Option - Integral Disconnect |  |  |  |
| 208/120 Wye Three-phase (4W + G) | PSPD100208Y2K | $10.5 \times 7.5 \times 3.5$ | 7.0 | \$1,653 | PSPD100208Y2M | $11.0 \times 11.5 \times 6.0$ | 14.0 | \$2,135 |
| 120/240 Single Split-phase ( $3 \mathrm{~W}+\mathrm{G}$ ) | PSPD100240S2K | $10.5 \times 7.5 \times 3.5$ | 7.0 | \$1,822 | PSPD100240S2M | $11.0 \times 11.5 \times 6.0$ | 14.0 | \$2,298 |
| 240 Delta ( 3 W + G) | PSPD100240D2K | $10.5 \times 7.5 \times 3.5$ | 7.0 | \$1,985 | PSPD100240D2M | $11.0 \times 11.5 \times 6.0$ | 14.0 | \$2,463 |
| 480 Delta ( 3 W + G) | PSPD100480D2K | $10.5 \times 7.5 \times 3.5$ | 7.0 | \$1,985 | PSPD100480D2M | $11.0 \times 11.5 \times 6.0$ | 14.0 | \$2,463 |
| 400/230 Wye Three-phase (4W + G) | PSPD100400Y2K | $10.5 \times 7.5 \times 3.5$ | 7.0 | \$1,985 | PSPD100400Y2M | $11.0 \times 11.5 \times 6.0$ | 14.0 | \$2,463 |
| 480/277 Wye Three-phase (4W + G) | PSPD100480Y2K | $10.5 \times 7.5 \times 3.5$ | 7.0 | \$1,985 | PSPD100480Y2M | $11.0 \times 11.5 \times 6.0$ | 14.0 | \$2,463 |
| Basic Diagnostics | 'K' Option - No Integral Disconnect |  |  |  | M' Option - Integral Disconnect |  |  |  |
| 208/120 Wye Three-phase (4W + G) | PSPD100208Y1K | $10.5 \times 7.5 \times 3.5$ | 7.0 | \$1,533 | PSPD100208Y1M | $11.0 \times 11.5 \times 6.0$ | 14.0 | \$2,016 |
| 120/240 Single Split-phase ( $3 \mathrm{~W}+\mathrm{G}$ ) | PSPD100240S1K | $10.5 \times 7.5 \times 3.5$ | 7.0 | \$1,684 | PSPD100240S1M | $11.0 \times 11.5 \times 6.0$ | 14.0 | \$2,166 |
| 240 Delta ( 3 W + G) | PSPD100240D1K | $10.5 \times 7.5 \times 3.5$ | 7.0 | \$1,834 | PSPD100240D1M | $11.0 \times 11.5 \times 6.0$ | 14.0 | \$2,316 |
| 480 Delta ( $3 \mathrm{~W}+\mathrm{G}$ ) | PSPD100480D1K | $10.5 \times 7.5 \times 3.5$ | 7.0 | \$1,834 | PSPD100480D1M | $11.0 \times 11.5 \times 6.0$ | 14.0 | \$2,316 |
| 400/230 Wye Three-phase (4W + G) | PSPD100400Y1K | $10.5 \times 7.5 \times 3.5$ | 7.0 | \$1,834 | PSPD100400Y1M | $11.0 \times 11.5 \times 6.0$ | 14.0 | \$2,316 |
| 480/277 Wye Three-phase (4W + G) | PSPD100480Y1K | $10.5 \times 7.5 \times 3.5$ | 7.0 | \$1,834 | PSPD100480Y1M | $11.0 \times 11.5 \times 6.0$ | 14.0 | \$2,316 |
| Voltage | Part <br> Number | Dimensions ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$, inches) | Weight (lb) | List Price | Part <br> Number | Dimensions (H x W x D, <br> inches) | $\begin{aligned} & \text { Weight } \\ & \text { (Ib) } \end{aligned}$ | List Price |
| PSPD 120 (120 kA/phase surge rating) Standard with Surge Counter Diagnostics | 'K' Option - No Integral Disconnect |  |  |  | M' Option - Integral Disconnect |  |  |  |
| 208/120 Wye Three-phase (4W + G) | PSPD120208Y3K | $10.5 \times 7.5 \times 3.5$ | 7.0 | \$2,427 | PSPD120208Y3M | $11.0 \times 11.5 \times 6.0$ | 14.0 | \$3,055 |
| 120/240 Single Split-phase ( $3 \mathrm{~W}+\mathrm{G}$ ) | PSPD120240S3K | $10.5 \times 7.5 \times 3.5$ | 7.0 | \$2,633 | PSPD120240S3M | $11.0 \times 11.5 \times 6.0$ | 14.0 | \$3,260 |
| 240 Delta ( $3 \mathrm{~W}+\mathrm{G}$ ) | PSPD120240D3K | $10.5 \times 7.5 \times 3.5$ | 7.0 | \$2,844 | PSPD120240D3M | $11.0 \times 11.5 \times 6.0$ | 14.0 | \$3,474 |
| 480 Delta ( $3 \mathrm{~W}+\mathrm{G}$ ) | PSPD120480D3K | $10.5 \times 7.5 \times 3.5$ | 7.0 | \$2,844 | PSPD120480D3M | $11.0 \times 11.5 \times 6.0$ | 14.0 | \$3,474 |
| 400/230 Wye Three-phase (4W + G) | PSPD120400Y3K | $10.5 \times 7.5 \times 3.5$ | 7.0 | \$2,844 | PSPD120400Y3M | $11.0 \times 11.5 \times 6.0$ | 14.0 | \$3,474 |
| 480/277 Wye Three-phase (4W + G) | PSPD120480Y3K | $10.5 \times 7.5 \times 3.5$ | 7.0 | \$2,844 | PSPD120480Y3M | $11.0 \times 11.5 \times 6.0$ | 14.0 | \$3,474 |
| Standard Diagnostics | 'K' Option - No Integral Disconnect |  |  |  | M' Option - Integral Disconnect |  |  |  |
| 208/120 Wye Three-phase (4W + G) | PSPD120208Y2K | $10.5 \times 7.5 \times 3.5$ | 7.0 | \$2,073 | PSPD120208Y2M | $11.0 \times 11.5 \times 6.0$ | 14.0 | \$2,702 |
| 120/240 Single Split-phase ( $3 \mathrm{~W}+\mathrm{G}$ ) | PSPD120240S2K | $10.5 \times 7.5 \times 3.5$ | 7.0 | \$2,277 | PSPD120240S2M | $11.0 \times 11.5 \times 6.0$ | 14.0 | \$2,908 |
| 240 Delta ( $3 \mathrm{~W}+\mathrm{G}$ ) | PSPD120240D2K | $10.5 \times 7.5 \times 3.5$ | 7.0 | \$2,488 | PSPD120240D2M | $11.0 \times 11.5 \times 6.0$ | 14.0 | \$3,119 |
| 480 Delta ( $3 \mathrm{~W}+\mathrm{G}$ ) | PSPD120480D2K | $10.5 \times 7.5 \times 3.5$ | 7.0 | \$2,488 | PSPD120480D2M | $11.0 \times 11.5 \times 6.0$ | 14.0 | \$3,119 |
| 400/230 Wye Three-phase (4W + G) | PSPD120400Y2K | $10.5 \times 7.5 \times 3.5$ | 7.0 | \$2,488 | PSPD120400Y2M | $11.0 \times 11.5 \times 6.0$ | 14.0 | \$3,119 |
| 480/277 Wye Three-phase (4W + G) | PSPD120480Y2K | $10.5 \times 7.5 \times 3.5$ | 7.0 | \$2,488 | PSPD120480Y2M | $11.0 \times 11.5 \times 6.0$ | 14.0 | \$3,119 |

## SURGE PROTECTION



SURGE PROTECTION

| 480/277 Wye Three-phase (4W + G) | PSPD200480Y2K | $10.5 \times 7.5 \times 3.5$ | 7.0 | \$3,693 | PSPD200480Y2M | $11.0 \times 11.5 \times 6.0$ | 14.0 | \$4,603 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Basic Diagnostics <br> 208/120 Wye Three-phase (4W + G) | 'K' Option - No Integral Disconnect PSPD200208Y1K | $10.5 \times 7.5 \times 3.5$ | 7.0 | \$2,845 | M' Option - Integ Disconnect PSPD200208Y1M | $11.0 \times 11.5 \times 6.0$ | 14.0 | \$3,754 |
| 120/240 Single Split-phase ( $3 \mathrm{~W}+\mathrm{G}$ ) | PSPD200240S1K | $10.5 \times 7.5 \times 3.5$ | 7.0 | \$3,133 | PSPD200240S1M | $11.0 \times 11.5 \times 6.0$ | 14.0 | \$4,043 |
| 240 Delta (3W + G) | PSPD200240D1K | $10.5 \times 7.5 \times 3.5$ | 7.0 | \$3,411 | PSPD200240D1M | $11.0 \times 11.5 \times 6.0$ | 14.0 | \$4,323 |
| 480 Delta (3W + G) | PSPD200480D1K | $10.5 \times 7.5 \times 3.5$ | 7.0 | \$3,411 | PSPD200480D1M | $11.0 \times 11.5 \times 6.0$ | 14.0 | \$4,323 |
| 400/230 Wye Three-phase (4W + G) | PSPD200400Y1K | $10.5 \times 7.5 \times 3.5$ | 7.0 | \$3,411 | PSPD200400Y1M | $11.0 \times 11.5 \times 6.0$ | 14.0 | \$4,323 |
| 480/277 Wye Three-phase (4W + G) | PSPD200480Y1K | $10.5 \times 7.5 \times 3.5$ | 7.0 | \$3,411 | PSPD200480Y1M | $11.0 \times 11.5 \times 6.0$ | 14.0 | \$4,323 |
| Voltage | Part <br> Number | Dimensions ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$, inches) | Weight <br> (lb) | List Price | Part <br> Number | Dimensions ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$, inches) | (lb) | List Price |
| PSPD 250 ( $\mathbf{2 5 0}$ kA/phase surge rating) Standard with Surge Counter Diagnostics | 'K' Option - No Integ Disconnect |  |  |  | M' Option - Integral Disconnect |  |  |  |
| 208/120 Wye Three-phase ( $4 \mathrm{~W}+\mathrm{G}$ ) | PSPD250208Y3K | $10.5 \times 7.5 \times 6.0$ | 11.5 | \$4,260 | PSPD250208Y3M | $11.0 \times 11.5 \times 6.0$ | 16.5 | \$5,334 |
| 120/240 Single Split-phase ( $3 \mathrm{~W}+\mathrm{G}$ ) | PSPD250240S3K | $10.5 \times 7.5 \times 6.0$ | 11.5 | \$4,655 | PSPD250240S3M | $11.0 \times 11.5 \times 6.0$ | 16.5 | \$5,727 |
| 240 Delta ( $3 \mathrm{~W}+\mathrm{G}$ ) | PSPD250240D3K | $10.5 \times 7.5 \times 6.0$ | 11.5 | \$5,047 | PSPD250240D3M | $11.0 \times 11.5 \times 6.0$ | 16.5 | \$6,125 |
| 480 Delta ( $3 \mathrm{~W}+\mathrm{G}$ ) | PSPD250480D3K | $10.5 \times 7.5 \times 6.0$ | 11.5 | \$5,047 | PSPD250480D3M | $11.0 \times 11.5 \times 6.0$ | 16.5 | \$6,125 |
| 400/230 Wye Three-phase (4W + G) | PSPD250400Y3K | $10.5 \times 7.5 \times 6.0$ | 11.5 | \$5,047 | PSPD250400Y3M | $11.0 \times 11.5 \times 6.0$ | 16.5 | \$6,125 |
| 480/277 Wye Three-phase (4W + G) | PSPD250480Y3K | $10.5 \times 7.5 \times 6.0$ | 11.5 | \$5,047 | PSPD250480Y3M | $11.0 \times 11.5 \times 6.0$ | 16.5 | \$6,125 |
| PSPD SERIES Voltage | Part <br> Number | Dimensions ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$, inches) | Weight <br> (lb) | List <br> Price | Part <br> Number | Dimensions ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$, inches) | Weight <br> (lb) | List Price |
| Standard Diagnostics | 'K' Option - No Int Disconnect |  |  |  | M' Option - Inte Disconnect |  |  |  |
| 208/120 Wye Three-phase (4W + G) | PSPD250208Y2K | $10.5 \times 7.5 \times 6.0$ | 11.5 | \$3,939 | PSPD250208Y2M | $11.0 \times 11.5 \times 6.0$ | 16.5 | \$5,012 |
| 120/240 Single Split-phase ( $3 \mathrm{~W}+\mathrm{G}$ ) | PSPD250240S2K | $10.5 \times 7.5 \times 6.0$ | 11.5 | \$4,330 | PSPD250240S2M | $11.0 \times 11.5 \times 6.0$ | 16.5 | \$5,410 |
| 240 Delta ( 3 W + G) | PSPD250240D2K | $10.5 \times 7.5 \times 6.0$ | 11.5 | \$4,724 | PSPD250240D2M | $11.0 \times 11.5 \times 6.0$ | 16.5 | \$5,802 |
| 480 Delta ( $3 \mathrm{~W}+\mathrm{G}$ ) | PSPD250480D2K | $10.5 \times 7.5 \times 6.0$ | 11.5 | \$4,724 | PSPD250480D2M | $11.0 \times 11.5 \times 6.0$ | 16.5 | \$5,802 |
| 400/230 Wye Three-phase (4W + G) | PSPD250400Y2K | $10.5 \times 7.5 \times 6.0$ | 11.5 | \$4,724 | PSPD250400Y2M | $11.0 \times 11.5 \times 6.0$ | 16.5 | \$5,802 |
| 480/277 Wye Three-phase (4W + G) | PSPD250480Y2K | $10.5 \times 7.5 \times 6.0$ | 11.5 | \$4,724 | PSPD250480Y2M | $11.0 \times 11.5 \times 6.0$ | 16.5 | \$5,802 |
| Basic Diagnostics | 'K' Option - No Integral Disconnect |  |  |  | M' Option - Integr Disconnect |  |  |  |
| 208/120 Wye Three-phase (4W + G) | PSPD250208Y1K | $10.5 \times 7.5 \times 6.0$ | 11.5 | \$3,643 | PSPD250208Y1M | $11.0 \times 11.5 \times 6.0$ | 16.5 | \$4,719 |
| 120/240 Single Split-phase ( $3 \mathrm{~W}+\mathrm{G}$ ) | PSPD250240S1K | $10.5 \times 7.5 \times 6.0$ | 11.5 | \$4,009 | PSPD250240S1M | $11.0 \times 11.5 \times 6.0$ | 16.5 | \$5,085 |
| 240 Delta ( $3 \mathrm{~W}+\mathrm{G}$ ) | PSPD250240D1K | $10.5 \times 7.5 \times 6.0$ | 11.5 | \$4,375 | PSPD250240D1M | $11.0 \times 11.5 \times 6.0$ | 16.5 | \$5,453 |
| 480 Delta ( $3 \mathrm{~W}+\mathrm{G}$ ) | PSPD250480D1K | $10.5 \times 7.5 \times 6.0$ | 11.5 | \$4,375 | PSPD250480D1M | $11.0 \times 11.5 \times 6.0$ | 16.5 | \$5,453 |
| 400/230 Wye Three-phase (4W + G) | PSPD250400Y1K | $10.5 \times 7.5 \times 6.0$ | 11.5 | \$4,375 | PSPD250400Y1M | $11.0 \times 11.5 \times 6.0$ | 16.5 | \$5,453 |
| 480/277 Wye Three-phase (4W + G) | PSPD250480Y1K | $10.5 \times 7.5 \times 6.0$ | 11.5 | \$4,375 | PSPD250480Y1M | $11.0 \times 11.5 \times 6.0$ | 16.5 | \$5,453 |
| Voltage | Part <br> Number | Dimensions ( $\mathrm{H} \times \mathrm{W} \times \mathrm{D}$, inches) | Weight <br> (lb) | List <br> Price | Part <br> Number | Dimensions (H x W x D, inches) | Weight <br> (lb) | List Price |
| PSPD 300 ( $\mathbf{3 0 0} \mathrm{kA} /$ phase surge rating) <br> Standard with Surge Counter <br> Diagnostics | 'K' Option - No Integral Disconnect |  |  |  | M' Option - Integ Disconnect |  |  |  |
| 208/120 Wye Three-phase (4W + G) | PSPD300208Y3K | $10.5 \times 7.5 \times 6.0$ | 11.5 | \$5,113 | PSPD300208Y3M | $11.0 \times 11.5 \times 6.0$ | 16.5 | \$6,281 |
| 120/240 Single Split-phase ( $3 \mathrm{~W}+\mathrm{G}$ ) | PSPD300240S3K | $10.5 \times 7.5 \times 6.0$ | 11.5 | \$5,591 | PSPD300240S3M | $11.0 \times 11.5 \times 6.0$ | 16.5 | \$6,766 |
| 240 Delta (3W + G) | PSPD300240D3K | $10.5 \times 7.5 \times 6.0$ | 11.5 | \$6,071 | PSPD300240D3M | $11.0 \times 11.5 \times 6.0$ | 16.5 | \$7,240 |
| 480 Delta (3W + G) | PSPD300480D3K | $10.5 \times 7.5 \times 6.0$ | 11.5 | \$6,071 | PSPD300480D3M | $11.0 \times 11.5 \times 6.0$ | 16.5 | \$7,240 |
| 400/230 Wye Three-phase (4W + G) | PSPD300400Y3K | $10.5 \times 7.5 \times 6.0$ | 11.5 | \$6,071 | PSPD300400Y3M | $11.0 \times 11.5 \times 6.0$ | 16.5 | \$7,240 |
| 480/277 Wye Three-phase (4W + G) | PSPD300480Y3K | $10.5 \times 7.5 \times 6.0$ | 11.5 | \$6,071 | PSPD300480Y3M | $11.0 \times 11.5 \times 6.0$ | 16.5 | \$7,240 |
| Standard Diagnostics | 'K' Option - No Integ Disconnect |  |  |  | M' Option - Integra Disconnect |  |  |  |
| 208/120 Wye Three-phase ( $4 \mathrm{~W}+\mathrm{G}$ ) | PSPD300208Y2K | $10.5 \times 7.5 \times 6.0$ | 11.5 | \$4,786 | PSPD300208Y2M | $11.0 \times 11.5 \times 6.0$ | 16.5 | \$5,951 |
| 120/240 Single Split-phase ( $3 \mathrm{~W}+\mathrm{G}$ ) | PSPD300240S2K | $10.5 \times 7.5 \times 6.0$ | 11.5 | \$5,266 | PSPD300240S2M | $11.0 \times 11.5 \times 6.0$ | 16.5 | \$6,432 |
| 240 Delta (3W + G) | PSPD300240D2K | $10.5 \times 7.5 \times 6.0$ | 11.5 | \$5,750 | PSPD300240D2M | $11.0 \times 11.5 \times 6.0$ | 16.5 | \$6,912 |
| 480 Delta ( $3 \mathrm{~W}+\mathrm{G}$ ) | PSPD300480D2K | $10.5 \times 7.5 \times 6.0$ | 11.5 | \$5,750 | PSPD300480D2M | $11.0 \times 11.5 \times 6.0$ | 16.5 | \$6,912 |
| 400/230 Wye Three-phase ( $4 \mathrm{~W}+\mathrm{G}$ ) | PSPD300400Y2K | $10.5 \times 7.5 \times 6.0$ | 11.5 | \$5,750 | PSPD300400Y2M | $11.0 \times 11.5 \times 6.0$ | 16.5 | \$6,912 |
| 480/277 Wye Three-phase ( $4 \mathrm{~W}+\mathrm{G}$ ) | PSPD300480Y2K | $10.5 \times 7.5 \times 6.0$ | 11.5 | \$5,750 | PSPD300480Y2M | $11.0 \times 11.5 \times 6.0$ | 16.5 | \$6,912 |

## SURGE PROTECTION



## SERVICES

## Single-phase Service Plans

## EATON PQ SINGLE-PHASE SERVICE RESPONSE TIME TOOL

Eaton offers world-class service for Eaton UPS products. Our factory-certified and trained service technicians deliver 7x24 support including on-site corrective and preventive maintenance. Next business day and faster response times are only available in certain zip codes. For the response times available in a given area, please check the Contract Service Response Time Tool found at the following link:
http://powerquality.eaton.com/Products-services/services/responsetime/default.asp
SELECTING A SERVICE PLAN
Eaton single-phase UPSs come with warranty coverage that typically includes parts and labor for electronics, 7x24 Customer Reliability Center triage and 7x24 technical support access. But to extend the term of the base factory warranty and expedite service delivery, you should recommend a service plan. The best service plans are essentially offered in two categories:

1. Extended Warranty (recommended for UPSs below 5 kVA or non-hardwired units - return to factory for exchange)

When your customer notifies Eaton about a defective unit, Eaton ships a replacement unit overnight. Upon receipt of the new UPS, the customer returns the defective unit to Eaton via ground shipment. The freight for both units is paid by Eaton
2. Onsite service and repair (recommended for UPSs 5 kVA and above - upgrade $\mathbf{2}$ year factory warranty for $\mathbf{7 \times 2 4}$ next day or 8 -hour

Onsite service is a standard $7 \times 24$, next day or 8 -hour (based on availability) response level of coverage - for detailed information, visit:
www.eaton.com/upsservices.

Note: 9155 service uses 3 Phase service pricing and can be found in the 3 Phase price book or service configurator
The following features can be added to onsite service to guarantee unparalleled UPS performance:

- Comprehensive coverage of the UPS and batteries; if external (EBM) batteries exist coverage for EBM's must be purchased.
- Telephone technical support (included in the warranty)
- PredictPulse remote monitoring: To learn more, activate or arrange a 90 -day free trial of PredictPulse, visit Eaton.com/PredictPulse
- Connectivity support (included in the warranty)
- Expedited delivery of replacement parts, modules and batteries
- Onsite startup
- Onsite corrective maintenance
- Next-day 24 -hour or 8 -hour response(where available)
- Annual UPS and/or battery preventive maintenance

EXTENDED WARRANTIES - DEPOT EXCHANGE (CONCURRENT)


Sinale-phase Service Plans
9 Series 3-Year \& 5-Year UPS Extended Warranties

| Style Number | Description | Range | Applicable UPS Models | List Price |
| :---: | :---: | :---: | :---: | :---: |
| 9SW3Y-0700UC | Ext Warranty-3YR UPS Adv Exchg, New Product | 1-700 | 9SX, 9PX, FERRUPS non hard-wired | \$142 |
| 9SW3Y-1000UC | Ext Warranty-3YR UPS Adv Exchg, New Product | 701-1000 | 9SX, 9PX, FERRUPS non hard-wired | \$185 |
| 9SW3Y-1500UC | Ext Warranty-3YR UPS Adv Exchg, New Product | 1001-1500 | 9SX, 9PX, FERRUPS non hard-wired | \$234 |
| 9SW3Y-2200UC | Ext Warranty-3YR UPS Adv Exchg, New Product | 1501-2000 | 9SX, 9PX, FERRUPS non hard-wired | \$311 |
| 9SW3Y-2500UC | Ext Warranty-3YR UPS Adv Exchg, New Product | 2001-2500 | 9SX, 9PX, FERRUPS non hard-wired | \$410 |
| 9SW3Y-3000UC | Ext Warranty-3YR UPS Adv Exchg, New Product | 2501-3000 | 9SX, 9PX, FERRUPS non hard-wired, Ferrups FX | \$517 |
| 9SW3Y-6000UC | Ext Warranty-3YR UPS Adv Exchg, New Product | 3001-6000 | 9PX, FERRUPS non hard-wired, | \$789 |
| 9SW3Y-11000UC | Ext Warranty-3YR UPS Adv Exchg, New Product | 6001-11000 | 9PX, FERRUPS non hard-wired, 9PXM 8-slot | \$1,059 |
| 9SW3Y-18000UC | Ext Warranty-3YR UPS Adv Exchg, New Product | 11001-20000 | 9PX, FERRUPS non hard-wired, 9PXM 12-slot | \$1,514 |
| 9SW5Y-0700UC | Ext Warranty-5YR UPS Adv Exchg, New Product | 1-700 | 9SX, 9PX, FERRUPS non hard-wired | \$340 |
| 9SW5Y-1000UC | Ext Warranty-5YR UPS Adv Exchg, New Product | 701-1000 | 9SX, 9PX, FERRUPS non hard-wired | \$435 |
| 9SW5Y-1500UC | Ext Warranty-5YR UPS Adv Exchg, New Product | 1001-1500 | 9SX, 9PX, FERRUPS non hard-wired | \$556 |
| 9SW5Y-2200UC | Ext Warranty-5YR UPS Adv Exchg, New Product | 1501-2000 | 9SX, 9PX, FERRUPS non hard-wired | \$740 |
| 9SW5Y-2500UC | Ext Warranty-5YR UPS Adv Exchg, New Product | 2001-2500 | 9SX, 9PX, FERRUPS non hard-wired | \$980 |
| 9SW5Y-3000UC | Ext Warranty-5YR UPS Adv Exchg, New Product | 2501-3000 | 9SX, 9PX, FERRUPS non hard-wired, Ferrups FX | \$1,236 |
| 9SW5Y-6000UC | Ext Warranty-5YR UPS Adv Exchg, New Product | 3001-6000 | 9SX, 9PX, FERRUPS non hard-wired | \$1,890 |


| 9SW5Y-11000UC | Ext Warranty-5YR UPS Adv Exchg, New Product | 6001-11000 | 9PX, FERRUPS non hard-wired, 9PXM 8 -slot | \$2,546 |
| :---: | :---: | :---: | :---: | :---: |
| 9SW5Y-18000UC | Ext Warranty-5YR UPS Adv Exchg, New Product | 11001-20000 | 9PX, FERRUPS non hard-wired, 9PXM 12-slot | \$3,231 |
| 9 Series 3-Year \& 5-Year EBM Extended Warranties |  |  |  |  |
| 9SW3Y-3000BC | Ext Warranty-3YR EBM Adv Exchg, New Product | 1-3000 | EBMs for 9SX, 9PX, FERRUPS non hardwired, Ferrups FX | \$252 |
| 9SW3Y-18000BC | Ext Warranty-3YR EBM Adv Exchg, New Product | 3001-18000 | EBMs for 9PX, FERRUPS non hardwired, 9PXM EBC-8-slot or EBC-12-slot | \$501 |
| 9SW5Y-3000BC | Ext Warranty-5YR EBM Adv Exchg, New Product | 1-3000 | EBMs for 9SX, 9PX, FERRUPS non hardwired, Ferrups FX | \$626 |
| 9SW5Y-18000BC | Ext Warranty-5YR EBM Adv Exchg, New Product | 3001-18000 | EBMs for 9PX, FERRUPS non hardwired, 9PXM 8-slot, 9PXM EBC-8-slot | \$1,248 |
| Rack PDU 5-Year Extended Warranties |  |  |  |  |
| ESW5Y-0001-0400P | Rack PDU, 5-Year-Total Warranty (Rack PDU) | \$0 to \$400 | All Rack PDU products based on list price | \$81 |
| ESW5Y-0401-1000P | Rack PDU, 5-Year-Total Warranty (Rack PDU) | \$401 to \$1000 | All Rack PDU products based on list price | \$196 |
| ESW5Y-1001-2000P | Rack PDU, 5-Year-Total Warranty (Rack PDU) | \$1001 to \$2000 | All Rack PDU products based on list price | \$386 |
| ESW5Y-2001-5000P | Rack PDU, 5-Year-Total Warranty (Rack PDU) | \$2001 to \$5000 | All Rack PDU products based on list price | \$965 |

Important Notes:

1) Extended Warranty extends term of Factory Warranty and adds Advanced Exchange

Process

- Customer returns unit to Eaton (customer pays freight)
- Eaton ground ships replacement unit (on receipt of defective unit)
- Eaton covers freight to customer

3) Advanced Exchange - Return Process

- Eaton overnight ships replacement unit (on customer contact)
- Customer returns defective unit in overnight packaging
- Eaton covers freight in both directions

4) Advanced Exchange multiplier matches new product (hardware) multiplier
5) Prices apply to equipment installed in US 50 states
6) 9 PXM uses the total KVA installed for service pricing (e. $4 \mathrm{kVA} \mathrm{N}+1=8 \mathrm{kVA}$ )
7) Above prices are for concurrently sold services (with a new product sale); for non-concurrent service pricing and availability contact Eaton at 800-843-9433 opt. 4 or insideservicesales@eaton.com
8) Renewals beyond the initial warranty or extension must be purchased prior to any lapse in coverage or a new battery purchase is required (no grace period)
9) For on-site service plans on units that are 8kva and higher, a UPS PM is required every 4-Years (the fourth and fifth year on-site coverage must include one or more PMs).
UPS \& EBM Next Day Warranty Upgrade to Onsite Service Plan 2 Years

| WFLN72XX-2509UC | 2YR warranty upgrade to onsite 7x24 Next Day Resp 1-1-2500 2500VA | 5P, 5PX, 9SX, 9PX, FERRUPS, Ferrups FX | \$681 |
| :---: | :---: | :---: | :---: |
| WFLN72XX-6009UC | 2YR warranty upgrade to onsite 7x24 Next Day Resp 2501-6000 2.5-6kVA | 5P, 5PX, 9SX, 9PX, FERRUPS, Ferrups FX | \$1,071 |
| WFLN72XX-11000UC | 2YR warranty upgrade to onsite 7x24 Next Day Resp 6-6001-11000 11kVA | 9PX, FERRUPS non hard-wired, 9PXM 8-slot | \$1,399 |
| WFLN72XX-18000UC | 2YR warranty upgrade to onsite 7x24 Next Day Resp 11001-20000 11-18kVA | 9PX, FERRUPS, 9PXM 12-slot | \$1,659 |
| WEBN72XX-7000BC | 2YR warranty upgrade to onsite 7x24 Next Day Resp 1-1-7000 7000VA | EBMs for 5PX, 9SX, 9PX, FERRUPS, Ferrups FX | \$424 |
| WEBN72XX-11000BC | 2YR warranty upgrade to onsite 7x24 Next Day Resp 7. 7001-11000 11kVA | EBMs for 9PX, FERRUPS non hardwired, 9PXM 8-slot, 9PXM EBC-8-slot | \$540 |
| WEBN72XX-18000BC | 2YR warranty upgrade to onsite 7x24 Next Day Resp 11001-20000 11-18kVA | EBMs for 9PX, FERRUPS, 12 Slot, 9PXM EBC-12-slot | \$649 |

Sinale-phase Service Plans

| WFL872XX-2509UC | 2YR warranty upgrade to onsite $7 \times 248 \mathrm{hr}$ Resp 12500VA | 1-2500 | 5P, 5PX, 9SX, 9PX, FERRUPS, Ferrups FX | \$1,020 |
| :---: | :---: | :---: | :---: | :---: |
| WFL872XX-6009UC | 2YR warranty upgrade to onsite $7 \times 248 \mathrm{hr}$ Resp 2.56kVA | 2501-6000 | 5P, 5PX, 9SX, 9PX, FERRUPS, Ferrups FX | \$1,603 |
| WFL872XX-11000UC | 2YR warranty upgrade to onsite $7 \times 248 \mathrm{hr}$ Resp 611kVA | 6001-11000 | 9PX, FERRUPS non hard-wired, 9PXM 8-slot | \$2,097 |
| WFL872XX-18000UC | 2YR warranty upgrade to onsite 7x24 8hr Resp 1118kVA | 11001-20000 | 9PX, FERRUPS, 9PXM 12-slot | \$2,488 |
| WEB872XX-7000BC | 2YR EBM warranty upgrade to onsite $7 \times 248 \mathrm{hr}$ Resp 17000VA | $1-7000$ | EBMs for 5PX, 9SX, 9PX, FERRUPS, Ferrups FX | \$635 |
| WEB872XX-11000BC | 2YR EBM warranty upgrade to onsite $7 \times 248 \mathrm{hr}$ Resp 711kVA | $7001-11000$ | EBMs for 9PX, FERRUPS non hardwired, 9PXM 8-slot, 9PXM EBC-8-slot | \$809 |
| WEB872XX-18000BC | 2YR EBM warranty upgrade to onsite 8hr Resp 1118kVA | 11001-20000 | EBMs for 9PX, FERRUPS, 12 Slot, 9PXM 12-slot, 9PXM EBC-12-slot | \$974 |
| UPS \& EBM Next Day Warranty Upgrade to Onsite Service Plan 3 Years |  |  |  |  |


| WFLN73XX-2509UC | 3YR warranty upgrade to onsite $7 \times 24$ Next Day Response 2500VA | 1-2500 | 5P, 5PX, 9SX, 9PX, FERRUPS, Ferrups FX | \$1,227 |
| :---: | :---: | :---: | :---: | :---: |
| WFLN73XX-6009UC | 3YR warranty upgrade to onsite, $7 \times 24$ Next Day Response 2.5-6KVA | 2501-6000 | 5P, 5PX, 9PX, 9SX, FERRUPS, Ferrups FX | \$1,928 |
| WFLN73XX-11000UC | 3YR warranty upgrade to onsite, $7 \times 24$ Next Day Response 6-11KVA | 6001-11000 | 9PX, FERRUPS non hard-wired, 9PXM 8 -slot | \$2,519 |
| WFLN73XX-18000UC | 3YR warranty upgrade to onsite, $7 \times 24$ Next Day Response 11-18KVA | 11001-20000 | 9PX, FERRUPS, 9PXM 12-slot | \$2,986 |
| WEBN73XX-7000BC | 3YR EBM warranty upgrade to onsite, 7x24 Next Day Response 1-7KVA | 1-7000 | EBMs for 5PX, 9SX, 9PX, FERRUPS, Ferrups FX | \$764 |
| WEBN73XX-11000BC | 3YR EBM warranty upgrade to onsite, 7x24 Next Day Response 7-11KVA | 7001-11000 | EBMs for 9PX, FERRUPS non hardwired, 9PXM 8-slot, 9PXM EBC-8-slot | \$1,133 |
| WEBN73XX-18000BC | 3YR EBM warranty upgrade to onsite, 7x24 Next Day Response 11-18KVA | 11001-20000 | EBMs for 9PX, FERRUPS, 12 Slot, 9PXM 12-slot, 9PXM EBC-12-slot | \$2,591 |
| UPS \& EBM 8-Hour Warranty Upgrade to Onsite Service Plan 3 Years |  |  |  |  |
| WFL873XX-2509UC | 3YR warranty upgrade to onsite, 7x24 8hr Response 2500VA | 1-2500 | 5P, 5PX, 9SX, 9PX, FERRUPS, Ferrups FX | \$1,839 |
| WFL873XX-6009UC | 3YR warranty upgrade to onsite, $7 \times 248 \mathrm{hr}$ Response 2.5-6kVA | 2501-6000 | 5P, 5PX, 9SX, 9PX, FERRUPS, Ferrups FX | \$2,887 |
| WFL873XX-11000UC | 3YR warranty upgrade to onsite, $7 \times 24$ 8hr Response 611kVA | 6001-11000 | 9PX, FERRUPS non hard-wired, 9PXM 8 -slot | \$3,775 |

Sinale-phase Service Plans
UPS \& EBM 8-Hour Warranty Upgrade to Onsite Service Plan 3 Years (Cont.)

| Style Number | Description | Range | Applicable UPS Models | List Price |
| :---: | :---: | :---: | :---: | :---: |
| WFL873XX-18000UC | 3YR warranty upgrade to onsite, 7×24 8hr Response 11-18kVA | 11001-20000 | 9PX, FERRUPS, 9PXM 12-slot | \$4,479 |
| WEB873XX-7000BC | 3YR EBM warranty upgrade to onsite, $7 \times 248 \mathrm{hr}$ Response 1-7000VA | 1-7000 | EBMs for 5PX, 9SX, 9PX, FERRUPS, Ferrups FX | \$1,144 |
| WEB873XX-11000BC | 3YR EBM warranty upgrade to onsite, $7 \times 24$ 8hr Response 7-11kVA | 7001-11000 | EBMs for 9PX, FERRUPS non hardwired, 9PXM 8-slot, 9PXM EBC-8-slot | \$1,699 |
| WEB873XX-18000BC | 3YR EBM warranty upgrade to onsite, $7 \times 248 \mathrm{hr}$ Response 11-18kVA | 11001-20000 | EBMs for 9PX, FERRUPS, 12 Slot, 9PXM 12-slot, 9PXM EBC-12-slot | \$3,887 |

UPS \& EBM Next Day Warranty Upgrade to Onsite Service Plan 5 Years

| Style Number | Description | Range | Applicable UPS Models | List Price |
| :---: | :---: | :---: | :---: | :---: |
| WFLN75XX-2509UC | 5YR warranty upgrade to onsite 7x24 Next Day Response 2500VA | 1-2500 | 5P, 5PX, 9SX, 9PX, FERRUPS, Ferrups FX | \$1,879 |
| WFLN75XX-6009UC | 5YR warranty upgrade to onsite, $7 \times 24$ Next Day Response $2.5-6 \mathrm{KVA}$ | 2501-6000 | 5P, 5PX, 9PX, 9SX, FERRUPS, Ferrups FX | \$2,951 |
| WFLN75XX-11000UC | 5YR warranty upgrade to onsite, 7x24 Next Day Response 6-11KVA | 6001-11000 | 9PX, FERRUPS non hard-wired, 9PXM 8-slot | \$3,859 |
| WFLN75XX-18000UC | 5YR warranty upgrade to onsite, 7x24 Next Day Response 11-18KVA | 11001-20000 | 9PX, FERRUPS, 9PXM 12-slot | \$4,578 |
| WEBN75XX-7000BC | 5YR EBM warranty upgrade to onsite, $7 \times 24$ Next Day Response 1-7KVA | 1-7000 | EBMs for 5PX, 9SX, 9PX, FERRUPS, Ferrups FX | \$1,267 |
| WEBN75XX-11000BC | 5YR EBM warranty upgrade to onsite, 7x24 Next Day Response 7-11KVA | 7001-11000 | EBMs for 9PX, FERRUPS non hardwired, 9PXM 8-slot, 9PXM EBC-8-slot | \$2,196 |
| WEBN75XX-18000BC | 5YR EBM warranty upgrade to onsite, $7 \times 24$ Next Day Response 11-18KVA | 11001-20000 | EBMs for 9PX, FERRUPS, 12 Slot, 9PXM 12-slot, 9PXM EBC-12-slot | \$6,083 |
| UPS \& EBM 8-Hour Warranty Upgrade to Onsite Service Plan 5 Years |  |  |  |  |
| WFL875XX-2509UC | 5YR warranty upgrade to onsite, 7×24 8hr Response 2500VA | 1-2500 | 5P, 5PX, 9SX, 9PX, FERRUPS, Ferrups FX | \$2,817 |
| WFL875XX-6009UC | 5YR warranty upgrade to onsite, $7 \times 248 \mathrm{hr}$ Response 2.5-6kVA | 2501-6000 | 5P, 5PX, 9SX, 9PX, FERRUPS, Ferrups FX | \$4,422 |
| WFL875XX-11000UC | 5YR warranty upgrade to onsite, 7×24 8hr Response 611kVA | 6001-11000 | 9PX, FERRUPS non hard-wired, 9PXM 8-slot | \$5,785 |
| WFL875XX-18000UC | 5YR warranty upgrade to onsite, 7×24 8hr Response 11-18kVA | 11001-20000 | 9PX, FERRUPS, 9PXM 12-slot | \$6,864 |
| WEB875XX-7000BC | 5YR EBM warranty upgrade to onsite, $7 \times 248 \mathrm{hr}$ Response 1-7000VA | 1-7000 | EBMs for 5PX, 9SX, 9PX, FERRUPS, Ferrups FX | \$1,899 |
| WEB875XX-11000BC | 5YR EBM warranty upgrade to onsite, $7 \times 248 \mathrm{hr}$ Response 7-11kVA | 7001-11000 | EBMs for 9PX, FERRUPS non hardwired, 9PXM 8-slot, 9PXM EBC-8-slot | \$3,293 |
| WEB875XX-18000BC | 5YR EBM warranty upgrade to onsite, 7x24 8hr Response 11-18kVA | 11001-20000 | EBMs for 9PX, FERRUPS, 12 Slot, 9PXM 12-slot, 9PXM EBC-12-slot | \$9,123 |
| UPS Preventive Maintenance |  |  |  |  |
| 0005NXXX-6009UC | Onsite UPS PM 7x24, First Unit | 1-6000 | 5P, 5PX, 9SX, 9PX, FERRUPS, Ferrups FX | \$1,223 |
| 0005NXXX-11000UC | Onsite UPS PM 7x24, First Unit | 6001-11000 | 9PX, FERRUPS non hard-wired, 9PXM <br> 8 -slot | \$1,289 |
| 0005NXXX-18000UC | Onsite UPS PM 7x24, First Unit | 11001-20000 | 9PX, FERRUPS, 9PXM 12-slot | \$1,418 |
| 0005N2XX-6009UC | Onsite UPS PM 7x24, Second Unit | 1-6000 | 5P, 5PX, 9SX, 9PX, FERRUPS, Ferrups FX | \$855 |
| 0005N2XX-11000UC | Onsite UPS PM 7x24, Second Unit | 6001-11000 | 9PX, FERRUPS non hard-wired, 9PXM 8 -slot | \$905 |
| 0005N2XX-18000UC | Onsite UPS PM 7x24, Second Unit | 11001-20000 | 9PX, FERRUPS, 9PXM 12-slot | \$993 |
| Assembly, *Startup and Monitoring |  |  |  |  |


| AS00NXXX-6009UC | Scheduled UPS Assembly Service 7×24 | 1-6000 | 5P, 5PX, 9SX, 9PX, FERRUPS, Ferrups FX | \$611 |
| :---: | :---: | :---: | :---: | :---: |
| AS00NXXX-11000UC | Scheduled UPS Assembly Service 7x24 | 6001-11000 | 9PX, FERRUPS non hard-wired, | \$1,000 |
| AS00NXXX-18000UC | Scheduled UPS Assembly Service 7×24 | 11001-20000 | 9PX, FERRUPS | \$1,000 |
| SR05NXXX-18000UC | Onsite 9PXM Rack Installation and Startup 7x24, First Unit | 6001-20000 | 9PXM 8 and 12-slot | \$2,862 |
| SR052XXX-18000UC | Onsite 9PXM Rack Installation and Startup 7×24, Second Unit | 6001-20000 | 9PXM 8 and 12-slot | \$1,970 |
| SR05NXXX-9PXMEBC | Onsite 9PXM EBC-8-slot or EBC-12-slot Rack Installation and Startup 7x24 | 6001-20000 | 9PXM EBC-8-slot or EBC-12-slot (requires 9PXM UPS rack install service) | \$712 |
| SU05NXXX-6009UC | Onsite 1P UPS Startup 7x24, First Unit* | 1-6000 | 5P, 5PX, 9SX, 9PX, FERRUPS, Ferrups FX | \$1,260 |
| SU05NXXX-11000UC | Onsite 1P UPS Startup 7x24, First Unit* | 6001-11000 | 9PX, FERRUPS non hard-wired, 9PXM 8-slot | \$1,559 |
| SU05NXXX-18000UC | Onsite 1P UPS Startup 7x24, First Unit* | 11001-20000 | 9PX, FERRUPS, 9PXM 12-slot | \$1,791 |
| SU052XXX-6009UC | Onsite 1P UPS Startup 7x24, Second Unit* | 1-6000 | 5P, 5PX, 9SX, 9PX, FERRUPS, Ferrups FX | \$632 |
| SU052XXX-11000UC | Onsite 1P UPS Startup 7x24, Second Unit* | 6001-11000 | 9PX, FERRUPS non hard-wired, 9PXM 8-slot | \$782 |
| SU052XXX-18000UC | Onsite 1P UPS Startup 7x24, Second Unit* | 11001-20000 | 9PX, FERRUPS, 9PXM 12-slot | \$898 |

Single-phase Service Plans
PredictPulse remote monitoring service

| Style Number | Description | Range | Applicable UPS Models | List Price |
| :---: | :---: | :---: | :---: | :---: |
| XXXXNEXX-6009UC | PredictPulse monitoring 1YR | 1-6000 | 5P, 5PX, 9SX, 9PX, 9PXM, Ferrups FX | \$272 |
| XXXXNEXX-11000UC | PredictPulse monitoring 1YR | 6001-11000 | 9PX, 9PXM | \$272 |
| XXXXNEXX-18000UC | PredictPulse monitoring 1YR | 11001-20000 | 9PX, 9PXM | \$482 |
| XXXXWEXX-6009UC | PredictPulse Wireless 1YR | 1-6000 | 5P, 5PX, 9SX, 9PX, 9PXM, Ferrups FX | \$564 |
| XXXXWEXX-11000UC | PredictPulse Wireless 1YR | 6001-11000 | 9PX, 9PXM | \$564 |
| XXXXWEXX-18000UC | PredictPulse Wireless 1YR | 11001-20000 | 9PX, 9PXM | \$773 |
| XX3YNEXX-6009UC | PredictPulse monitoring 3YR | 1-6000 | 5P, 5PX, 9SX, 9PX, 9PXM, Ferrups FX | \$750 |
| XX3YNEXX-11000UC | PredictPulse monitoring 3YR | 6001-11000 | 9PX, 9PXM | \$750 |
| XX3YNEXX-18000UC | PredictPulse monitoring 3YR | 11001-20000 | 9PX, 9PXM | \$1,327 |
| XX3YWEXX-6009UC | PredictPulse Wireless 3YR | 1-6000 | 5P, 5PX, 9SX, 9PX, 9PXM Ferrups FX | \$1,287 |
| XX3YWEXX-11000UC | PredictPulse Wireless 3YR | 6001-11000 | 9PX, 9PXM | \$1,287 |
| XX3YWEXX-18000UC | PredictPulse Wireless 3YR | 11001-20000 | 9PX, 9PXM | \$1,864 |
| XX5YNEXX-6009UC | PredictPulse monitoring 5YR | 1-6000 | 5P, 5PX, 9SX, 9PX, 9PXM Ferrups FX | \$1,155 |
| XX5YNEXX-11000UC | PredictPulse monitoring 5YR | 6001-11000 | 9PX, 9PXM | \$1,155 |
| XX5YNEXX-18000UC | PredictPulse monitoring 5YR | 11001-20000 | 9PX, 9PXM | \$2,044 |
| XX5YWEXX-6009UC | PredictPulse Wireless 5YR | 1-6000 | 5P, 5PX, 9SX, 9PX, 9PXM Ferrups FX | \$1,652 |
| XX5YWEXX-11000UC | PredictPulse Wireless 5YR | 6001-11000 | 9PX, 9PXM | \$1,652 |
| XX5YWEXX-18000UC | PredictPulse Wireless 5YR | 11001-20000 | 9PX, 9PXM | \$2,539 |

*To account for increased cost associated with a new law in WA State requiring a certified electrician to be present for onsite work performed on UPS's one year after startup, the following fees will apply for both 1 phase and 3 phase systems (effective January 1, 2018).

|  | Electrician Required | WA State Electrician Fee |
| :--- | :---: | :---: |
| Startups | No |  |
| Warranties (UPS's < 1yr. old) | No |  |
| Contracts (UPS's > 1 yr. old) | Yes | $\$ 250$ Per UPS \& Per Year |
| Modifications | Yes | $\$ 250$ Per UPS |
| Battery Replacements | Yes | $\$ 250$ Per UPS |
| T\&M | Yes | $\$ 150$ Per Hour |

Ferrups EBM Reference Table (EBM Battery Coverage)

| Part Number | VA Range | Applicable UPS |  | List Price |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Model | Applicable EBM |  |
| EB871XXX-7000BC | 1-7000 | FERRUPS | EBPS12.5, EBPS18, 8FE, 2FE 9FE, 16FE | \$509 |
|  |  |  | 2re, 1rd, 8 ME EBPS4.3R, 9ME EBPS 10 , 24ME 1FE, 25ME 1re |  |
| EB873XXX-7000BC | 1-7000 | FERRUPS | EBPS12.5, EBPS18, 8FE, 2FE 9FE, 16FE | \$1,264 |
|  |  |  | 2re, 1rd, 8 ME EBPS4.3R, 9ME EBPS 10 , 24ME 1FE 25ME 1re |  |
| EB871XXX-11000BC | 7001-11000 | FERRUPS | 10ME 11ME, 12ME 3FE, 4FE 2rd, 13ME, 5FE, 3rd, 10FE, 17FE | \$890 |
| EB873XXX-11000BC | 7001-11000 | FERRUPS | 10ME 11ME, 12ME 3FE, 4FE 2rd, 13ME, 5FE, 3rd, 10FE, 17FE | \$2,485 |
| EB871XXX-18000BC | 11001-20000 | FERRUPS | $14 \mathrm{ME}, 6 \mathrm{FE}, 11 \mathrm{FE}, 12 \mathrm{FE}, 18 \mathrm{FE}, 19 \mathrm{FE}$, 15ME, 7FE, 13FE, 20FE, 14FE, 21FE, | \$2,913 |
| EB873XXX-18000BC | 11001-20000 | FERRUPS | $14 \mathrm{ME}, 6 \mathrm{FE}, 11 \mathrm{FE}, 12 \mathrm{FE}, 18 \mathrm{FE}, 19 \mathrm{FE}$, 15ME, 7FE, 13FE, 20FE, 14FE, 21FE, | \$8,150 |

## RMA POLICY AND PRODUCT WARRANTIES

## Sales Returned Merchandise Authorization (RMA) Policy

Written authority from Eaton must be obtained before any return or credit will be allowed.
Sales RMAs will be issued for new, unused equipment that is:
A. Within 30 days of original shipment date
B. Returned in original sealed packaging
C. Returned in unmodified, untampered, original condition
D. A current design

## Cancellations and Erroneous Orders:

Any order for standard Eaton products may not be cancelled within thirty days of the date scheduled for shipment/delivery by Eaton. Otherwise the order may be cancelled in accordance with the following:

- Sales RMAs issued for cancellations and erroneous orders will be subject to a minimum $15 \%$ restocking/cancellation fee
- Restocking/cancellation fee for standard product will be $15 \%$
- Restocking/cancellation fee for special, custom or configured products will be a minimum of $50 \%$
- The buyer is responsible for both inbound and outbound freight charges

Note: Charges may be waived by mutual agreement between buyer and seller. Proper approval and authorization must be obtained and documented in writing before the transaction is initiated.

## Erroneous Shipments:

Sales RMAs necessary as a result of shipping/order entry errors will be issued and transacted with no charge to the buyer. Eaton will pay inbound freight, and outbound freight will be similar service level as original shipment.

## RMA Expiration:

An RMA is valid for 60 calendar days from date of authorization by Eaton, after which it is subject to cancellation.
Sales Contracts:
An active Sales Contract with clauses relating to return of product for sales credits may supersede the Sales RMA policy statements above.

## WARRANTY

## Eaton Corporation Load Protection Guarantee (US and Canada)

UPS MODELS: 3105, 3S, 5S, 5SC, 5110, 5115, 5125, 5P, 5PX, 9130, 9SX, 9135, 9140, 9PX, 9155, 9170+ AND FERRUPS
GUARANTOR: The Guarantor for the load protection guaranty set forth herein is Eaton ("Company")
LIMITED GUARANTY: This load protection guaranty (this "Guaranty") applies only to the original End-user (the "End-user") of any 3105, 3S, 5S, 5SC, 5110, 5115, 5125, 5130, 5P, 5PX, 9130, 9SX, 9135, 9140, 9PX, 9155, 9170+ and FERRUPS Products (individually and collectively, the "Product") and cannot be transferred. This Guaranty applies even in the event that the Product is initially sold by Company for resale to an End-User.

WHAT THIS GUARANTY COVERS: For the lifetime of the Product, Guarantor promises to repair or replace, at Guarantor's option, the equipment (valued up to the limits shown below*) that is damaged by an AC power line surge, spike or other transient when properly connected to Guarantor's uninterruptible power system ("UPS"). Reimbursement for or restoration of data loss excluded. This Guaranty applies only if all of the following circumstances arise:

1. The UPS is plugged into properly grounded and wired outlets, using no extension cords, adapters, other ground wires or other electrical connectors
2. The installation of the UPS complies with all applicable electrical and safety codes described by the National Electric Code (NEC);
3. The UPS was used under normal operating conditions and in accordance with all labels and instructions; and
4. The UPS was not damaged by accident (other than AC power line transient), misuse or abuse.
*Cumulative Limits to be paid by Guarantor under this Load Protection Guaranty:
\$25,000 for UPS Model 3105 and 35
\$150,000 for UPS Models 5SC, 5110, 5115, 5125, 5P and 5PX
$\$ 250,000$ for UPS Models 9130, 9SX, 9135, 9140, 9PX, 9155, 9170+ and FERRUPS products
WHAT THIS GUARANTY DOES NOT COVER: Any reimbursement or repair to End-user's equipment does not include reimbursement for or restoration of any data loss. This Guaranty does not cover any defects or damages caused by: (a) failure to properly store the Product before installation, including the charge of batteries no later than the date indicated on the packaging; (b) shipping and delivery of the Product if shipping is FOB Factory; (c) neglect, accident, abuse, misuse, misapplication, or incorrect installation of Product; (d) repair or alteration of Product not authorized in writing by Company personnel or performed by an authorized Company Customer Service Engineer or Agent; (e) improper testing, operation, maintenance, adjustment, or modification of any kind to the Product not authorized in writing by Company personnel or performed by an authorized Company Customer Service Engineer or Agent; or (f) use of the Product under other than normal operating conditions or in a manner inconsistent with the Product's labels or instructions.

This Guaranty is not valid: (a) unless the End-user returns to Company the Warranty Registration Card or completes the registration form on www.powerquality.eaton.com/productregistration within thirty (30) days of purchase; or (b) if the Product's serial numbers have been removed or are illegible.

Company shall not be responsible for any charges for testing, checking, removal or installation of any items.

LIMITATION OF LIABILITY: THE REMEDIES OF THE END-USER SET FORTH HEREIN ARE EXCLUSIVE AND ARE THE SOLE REMEDIES FOR ANY FAILURE OF COMPANY TO COMPLY WITH ITS OBLIGATIONS HEREUNDER. EXCEPT AS OTHERWISE PROVIDED FOR IN THIS GUARANTY, IN NO EVENT SHALL COMPANY BE LIABLE IN CONTRACT, IN TORT (INCLUDING NEGLIGENCE OR STRICT LIABILITY) OR OTHERWISE FOR DAMAGE TO PROPERTY OR EQUIPMENT OTHER THAN THE PRODUCTS, INCLUDING LOSS OF PROFITS OR REVENUE, LOSS OF USE OF PRODUCTS, LOSS OF DATA, COST OF CAPITAL, CLAIMS OF CUSTOMERS OF THE END-USER OR ANY SPECIAL, INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES WHATSOEVER. the total cumulative liability of company hereunder whether the claims are based in contract (including indemnity), in tort (including negligence or STRICT LIABILITY) OR OTHERWISE, SHALL NOT EXCEED THOSE SET FORTH ABOVE.

Company shall not be responsible for failure to provide repair or replacement under this Guaranty due to causes beyond Company's reasonable control.

END-USER'S OBLIGATIONS: In order to receive the benefits of this Guaranty, the End-user must use the Product in a normal way; follow the Product's operation and maintenance manual; and protect against further damage to the Product if there is a covered defect.

OTHER LIMITATIONS: Company's obligations under this Guaranty are expressly conditioned upon receipt by Company of all payments due to it (including interest charges, if any). During such time as Company has not received payment of any amount due to it for the Product, in accordance with the contract terms under which the Product is sold, Company shall have no obligation under this Guaranty.

COSTS NOT RELATED TO GUARANTY: The End-user shall be invoiced for, and shall pay for, all services not expressly provided for by the terms of this Guaranty, including without limitation, site calls involving an inspection that determines no corrective maintenance is required. Any costs for replacement equipment, installation, materials, freight charges, travel expenses or labor of Company representatives outside the terms of this Guaranty will be borne by the End-user.

TO MAKE A CLAIM: In the USA, call the Customer Reliability Center 7x24 at 800.356 .5737 . Outside of the USA, contact your local Eaton product sales or service representative, or call the Customer Reliability Center in the USA at 919.870 .3149 . For comments or questions about this Load Protection Guaranty, write to the Customer Quality Representative, 3301 Spring Forest Road, Raleigh, North Carolina 27616 USA.

## Limited Warranty

UPS MODELS: 3105, 3S, 5S, 5SC, 5110, 5115, 5125, 5P AND 5PX (USA AND CANADA)
WARRANTOR: The warrantor for the limited warranties set forth herein is Eaton ("Company").

## WARRANTY

LIMITED WARRANTY: This limited warranty (this "Warranty") applies only to the original End-user (the "End-user") of any 3105, 3S, 5S, 5SC, 5110, 5115, 5125, 5P and 5PX Products (individually and collectively, the "Product") purchased on or after August 19th, 2009, and cannot be transferred. This Warranty applies even in the event that the Product is initially sold by Company for resale to an End-user.

LIMITED WARRANTY PERIOD: The period covered by this Warranty for Product installed [and currently located] in the fifty (50) United States, the District of Columbia and Canada is twenty-four (24) months from the date of purchase, or thirty (30) months from the date of shipment. For units that are registered online at www.eaton.com/PQ/Register, the warranty is extended to thirty-six (36) months from the date of purchase, or forty- two (42) months from the date of shipment.

WHAT THIS LIMITED WARRANTY COVERS: The warrantor warrants that the Product and battery (individually and collectively, the "Warranted Items") are free of defects in material and workmanship. If, in the opinion of Company, a Warranted Item is defective and the defect is within the terms of this Warranty, Company's sole obligation will be to repair or replace such defective Warranted Item (including by providing service, parts and labor, as applicable), at the option of Company.

PROCEDURES FOR REPAIR OR REPLACEMENT OF WARRANTED ITEMS: The Warranted Item will be repaired or replaced at a Company site or such other location as determined by Company.

If the Warranted Item is to be replaced by Company, and the End-user supplies a credit card number or purchase order for the value of the replacement product, Company will use commercially reasonable business efforts to ship (via standard ground shipment and at no cost to the End-user) the replacement Warranted Item to the End-user within one (1) business day after Company receives notice of the warranty claim. In such case, the End-user must return (at Company's expense) the defective Warranted Item to Company in the same packaging as the replacement Warranted Item received by the End-user or as otherwise instructed by Company. If Company does not receive the defective Warranted Item, Company will either charge the End-user's credit card, or send the End-user an invoice (which the End-user agrees to pay), for the value of the replacement product.

If the Warranted Item is to be replaced by Company, but the End-user is unwilling or unable to supply a credit card number or purchase order for the value of the replacement product, Company will use commercially reasonable business efforts to ship (via standard ground shipment and at no cost to the End-user) the replacement Warranted Item to the End-user within one (1) business day after Company receives the defective product from the End-user.

In any case, Company will provide shipping instructions and will pay its designated carrier for all shipping charges for return of defective equipment and replacement of Warranted Items. Any returned Warranted Item or parts that are replaced may be new or reconditioned. All Warranted Items returned to Company and all parts replaced by Company shall become the property of Company.

WHAT THIS LIMITED WARRANTY DOES NOT COVER: This Warranty does not cover any defects or damages caused by: (a) failure to properly store the Product before installation, including the charge of batteries no later than the date indicated on the packaging; (b) shipping and delivery of the Product if shipping is FOB Factory; (c) neglect, accident, abuse, misuse, misapplication or incorrect installation; (d) repair or alteration not authorized in writing by Company personnel or performed by an authorized Company Customer Service Engineer or Agent; (e) improper testing, operation, maintenance, adjustment or modification of any kind not authorized in writing by Company personnel or performed by an authorized Company Customer Service Engineer or Agent; or (f) use of the Product under other than normal operating conditions or in a manner inconsistent with the Product's labels or instructions.

This Warranty is not valid if the Product's serial numbers have been removed or are illegible. Any Warranted Items repaired or replaced pursuant to this Warranty will be warranted for the remaining portion of the original Warranty subject to all the terms thereof.

Company shall not be responsible for any charges for testing, checking, removal or installation of Warranted Items.

## COMPANY DOES NOT WARRANT EQUIPMENT NOT MANUFACTURED BY COMPANY. IF PERMITTED BY THE APPLICABLE MANUFACTURER, COMPANY SHALL PASS THROUGH SUCH

 MANUFACTURER'S WARRANTIES TO END-USER.COMPANY DOES NOT WARRANT SOFTWARE, INCLUDING SOFTWARE EMBEDDED IN PRODUCTS, THAT IS NOT CREATED BY COMPANY. WITHOUT LIMITING THE FOREGOING, COMPANY SPECIFICALLY DOES NOT WARRANT SOFTWARE (SUCH AS LINUX) THAT WAS CREATED USING AN "OPEN SOURCE" MODEL OR IS DISTRIBUTED PURSUANT TO AN OPEN SOURCE LICENSE.

THIS WARRANTY IS THE SOLE AND EXCLUSIVE WARRANTY OFFERED BY COMPANY WITH RESPECT TO THE PRODUCTS AND SERVICES AND, EXCEPT FOR SUCH FOREGOING WARRANTY COMPANY DISCLAIMS ALL OTHER WARRANTIES INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTIES OF MERCHANTABILITY, TITLE, NON-INFRINGEMENT AND FITNESS FOR A PARTICULAR PURPOSE. CORRECTION OF NON- CONFORMITIES IN THE MANNER AND FOR THE PERIOD OF TIME PROVIDED ABOVE SHALL CONSTITUTE COMPANY'S SOLE LIABILITY AND END-USER'S EXCLUSIVE REMEDY FOR FAILURE OF COMPANY TO MEET ITS WARRANTY OBLIGATIONS, WHETHER CLAIMS OF THE END-USER ARE BASED IN CONTRACT, IN TORT (INCLUDING NEGLIGENCE OR STRICT LIABILITY) OR OTHERWISE.

LIMITATION OF LIABILITY: The remedies of the End-user set forth herein are exclusive and are the sole remedies for any failure of Company to comply with its obligations hereunder. In no event shall Company be liable in contract, in tort (including negligence or strict liability) or otherwise for damage to property or equipment other than the Products, including loss of profits or revenue, loss of use of Products, loss of data, cost of capital, claims of customers of the End-user or any special, indirect, incidental or consequential damages whatsoever. The total cumulative liability of Company hereunder whether the claims are based in contract (including indemnity), in tort (including negligence or strict liability) or otherwise, shall not exceed the price of the Product on which such liability is based.

## Limited Warranty

UPS MODELS: 3105, 3S, 5S, 5SC, 5110, 5115, 5125, 5P AND 5PX (USA AND CANADA)
Company shall not be responsible for failure to provide service or parts due to causes beyond Company's reasonable control.
END-USER'S OBLIGATIONS: In order to receive the benefits of this Warranty, the End-user must use the Product in a normal way; follow the Product's operation and maintenance manual; and protect against further damage to the Product if there is a covered defect.

## WARRANTY

OTHER LIMITATIONS: Company's obligations under this Warranty are expressly conditioned upon receipt by Company of all payments due to it (including interest charges, if any). During such time as Company has not received payment of any amount due to it for the Product, in accordance with the contract terms under which the Product is sold, Company shall have no obligation under this Warranty. Also during such time, the period of this Warranty shall continue to run and the expiration of this Warranty shall not be extended upon payment of any overdue or unpaid amounts.

COSTS NOT RELATED TO WARRANTY: The End-user shall be invoiced for, and shall pay for, all services not expressly provided for by the terms of this Warranty, including without limitation, site calls involving an inspection that determines no corrective maintenance is required. Any costs for replacement equipment, installation, materials, freight charges, travel expenses or labor of Company representatives outside the terms of this Warranty will be borne by the End-user.

OBTAINING WARRANTY SERVICE: In the USA, call the Customer Reliability Center $7 \times 24$ at 800.356 .5737 . Outside of the USA, contact your local Eaton product sales or service representative for units purchased from those countries, or call the Customer Reliability Center in the USA at 919.845 .3683 for units purchased in the USA that were shipped overseas. For comments or questions about this Warranty, write to the Customer Quality Representative, 8609 Six Forks Road, Raleigh, North Carolina 27615 USA.

## Five-Year Limited Warranty (US and Canada)

## Eaton UPS Models: 5P Lithium-ion

WARRANTOR: The warrantor for the limited warranties set forth herein is Eaton Corporation, an Ohio Corporation company ("Company")

LIMITED WARRANTY: This limited warranty (this "Warranty") applies only to the original End-User (the "End-User") of any Eaton 5P Lithium-ion Products (individually and collectively, the "Product") purchased on or after November 1, 2017 and cannot be transferred. This Warranty applies even in the event that the Product is initially sold by November 1, 2017 and cannot be transferred. This Warranty applies even in the event that the Product is initially sold by Company for resale to an End-User.

LIMITED WARRANTY PERIOD: For units which are registered online at www.eaton.com/PQ/Register the period covered by this Warranty for Product installed [and currently located] in the fifty (50) United States, the District of Columbia, and Canada is sixty (60) months from the date of purchase, or sixty six (66) months from the date of shipment.

WHAT THIS LIMITED WARRANTY COVERS: The warrantor warrants that the Product and battery (individually and collectively, the "Warranted Items") are free from defects in material and workmanship. If, in the opinion of Company, a Warranted Item is defective and the defect is within the terms of this Warranty, Company's sole obligation will be to repair or replace such defective Warranted Item (including by providing service, parts and labor, as applicable), at the option of Company.

PROCEDURES FOR REPAIR OR REPLACEMENT OF WARRANTED ITEMS: The Warranted Item will be repaired or replaced at a Company site or such other location as determined by Company.

If the Warranted Item is to be replaced by Company, and the End-User supplies a credit card number or purchase order for the value of the replacement Product, Company will use commercially reasonable business efforts to ship (via standard ground shipment and at no cost to the End-User) the replacement Warranted Item to the End-User within one (1) business day after Company receives notice of the warranty claim. In such case, the End-User must return (at Company's expense) the defective Warranted Item to Company in the same packaging as the replacement Warranted Item received by the End-User or as otherwise instructed by Company. If Company does not receive the defective Warranted Item, Company will either charge the End-User's credit card, or send the End-User an invoice (which the End-User agrees to pay), for the value of the replacement Product.

If the Warranted Item is to be replaced by Company, but the End-User is unwilling or unable to supply a credit card number or purchase order for the value of the replacement Product, Company will use commercially reasonable business efforts to ship (via standard ground shipment and at no cost to the End-User) the replacement Warranted Item to the End-User within one (1) business day after Company receives the defective Product from the End-User.

In any case, Company will provide shipping instructions and will pay its designated carrier for all shipping charges for return of defective equipment and replacement of Warranted Items. Any returned Warranted Item or parts that are replaced may be new or reconditioned. All Warranted Items returned to Company and all parts replaced by Company shall become the property of Company.

WHAT THIS LIMITED WARRANTY DOES NOT COVER: This Warranty does not cover any defects or damages caused by: (a) failure to properly store the Product before installation, including the charge of batteries no later than the date indicated on the packaging; (b) shipping and delivery of the Product if shipping is FOB Factory; (c) neglect, accident, abuse misuse, misapplication, or incorrect installation; (d) repair or alteration not authorized in writing by Company personnel or performed by an authorized Company Customer Service Engineer or Agent; (e) improper testing, operation, maintenance, adjustment, or an authorized Company Customer Service Engineer or Agent; (e) improper testing, operation, maintenance, adjustment, or modification of any kind not authorized in writing by Company personnel or performed by an authorized Company Customer Service Engineer or Agent; or (f) use of the Product under other than normal operating conditions or in a manner inconsistent with the Product's labels or instructions.

This Warranty is not valid if the Product's serial numbers have been removed or are illegible. Any Warranted Items repaired or replaced pursuant to this Warranty will be warranted for the remaining portion of the original Warranty subject to all the terms thereof.

Company shall not be responsible for any charges for testing, checking, removal, or installation of Warranted Items.

COMPANY DOES NOT WARRANT EQUIPMENT NOT MANUFACTURED BY COMPANY. IF PERMITTED BY THE APPLICABLE MANUFACTURER, COMPANY SHALL PASS THROUGH SUCH MANUFACTURER'S WARRANTIES TO END-USER.

COMPANY DOES NOT WARRANT SOFTWARE, INCLUDING SOFTWARE EMBEDDED IN PRODUCTS, THAT IS NOT CREATED BY COMPANY. WITHOUT LIMITING THE FOREGOING, COMPANY SPECIFICALLY DOES NOT WARRANT SOFTWARE (SUCH AS LINUX) THAT WAS CREATED USING AN "OPEN SOURCE" MODEL OR IS DISTRIBUTED PURSUANT TO AN OPEN SOURCE LICENSE.

WARRANTY
THIS WARRANTY IS THE SOLE AND EXCLUSIVE WARRANTY OFFERED BY COMPANY WITH RESPECT TO THE PRODUCTS AND SERVICES AND, EXCEPT FOR SUCH FOREGOING WARRANTY COMPANY DISCLAIMS ALL OTHER WARRANTIES INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTIES OF MERCHANTABILITY, TITLE, NON-INFRINGEMENT, AND FITNESS FOR A PARTICULAR PURPOSE. CORRECTION OF NON-CONFORMITIES IN THE MANNER AND FOR THE PERIOD OF TIME PROVIDED ABOVE SHALL CONSTITUTE COMPANY'S SOLE LIABILITY AND END-USER'S EXCLUSIVE REMEDY FOR FAILURE OF COMPANY TO MEET ITS WARRANTY OBLIGATIONS, WHETHER CLAIMS OF THE END-USER ARE BASED IN CONTRACT, IN TORT (INCLUDING NEGLIGENCE OR STRICT LIABILITY), OR OTHERWISE.

## Five-Year Limited Warranty (US and Canada)

## Eaton UPS Models: 5P Lithium-ion

LIMITATION OF LIABILITY: The remedies of the End-User set forth herein are exclusive and are the sole remedies for any failure of Company to comply with its obligations hereunder In no event shall Company be liable in contract, in tort (including negligence or strict liability) or otherwise for damage to property or equipment other than the Products, including loss of profits or revenue, loss of use of Products, loss of data, cost of capital, claims of customers of the End-User, or any special, indirect, or revenue, loss of use of Products, loss of data, cost of capital, claims of customers of the End-User, or any special, indirect, incidental, or consequential damages whatsoever. The total cumulative liability of Company hereunder whether the claims are based in contract (including indemnity), in tort (including negligence or strict liability), or otherwise, shall not exceed the price of the Product on which such liability is based.

Company shall not be responsible for failure to provide service or parts due to causes beyond Company's reasonable control.

END-USER'S OBLIGATIONS: In order to receive the benefits of this Warranty, the End-User must use the Product in a normal way; follow the Product's user's guide; and protect against further damage to the Product if there is a covered defect.

OTHER LIMITATIONS: Company's obligations under this Warranty are expressly conditioned upon receipt by Company of all payments due to it (including interest charges, if any). During such time as Company has not received payment of any amount due to it for the Product, in accordance with the contract terms under which the Product is sold, Company shall have no obligation under this Warranty. Also during such time, the period of this Warranty shall continue to run and the expiration of this Warranty shall not be extended upon payment of any overdue or unpaid amounts.

COSTS NOT RELATED TO WARRANTY: The End-User shall be invoiced for, and shall pay for, all services not expressly provided for by the terms of this Warranty, including without limitation, site calls involving an inspection that determines no corrective maintenance is required. Any costs for replacement equipment, installation, materials, freight charges, travel expenses, or maintenance is required. Any costs for replacement equipment, installation, materials, freight charges, travel expenses, or labor of Company representatives outside the terms of this Warranty will be borne by the End-User.

OBTAINING WARRANTY SERVICE: In the USA, call the Customer Reliability Center $7 \times 24$ at $800-356-5737$. Outside of the USA, call your local Eaton product sales or service representative. For comments or questions about this Warranty, write to the Customer Quality Representative, 3301 Spring Forest Road, Raleigh, North Carolina 27616 USA.

## Load Protection Guarantee (US and Canada)

## Eaton UPS Models 5P Lithium-ion

GUARANTOR: The Guarantor for the load protection guaranty set forth herein is Eaton Corporation, an Ohio Corporation company ("Company").

LIMITED GUARANTY: This load protection guaranty (this "Guaranty") applies only to the original End-User (the "End-User") of any Eaton 5P Lithium-ion Products (individually and collectively, the "Product") and cannot be transferred. This Guaranty applies even in the event that the Product is initially sold by Company for resale to an End-User.

WHAT THIS GUARANTY COVERS: For the lifetime of the Product, Guarantor promises to repair or replace, at Guarantor's option, the equipment (valued up to the limits shown below*) that is damaged by an AC power line surge, spike, or other transient when properly connected to Guarantor's uninterruptible power system ("UPS"). Reimbursement for or restoration of data loss excluded. This Guaranty applies only if all of the following circumstances arise:

1. The UPS is plugged into properly grounded and wired outlets, using no extension cords, adapters, other ground wires, or other electrical connectors;
2. The installation of the UPS complies with all applicable electrical and safety codes described by the National Electrical Code ${ }^{\oplus}$ (NEC ${ }^{\ominus}$ );
3. The UPS was used under normal operating conditions and in accordance with all labels and instructions; and
4. The UPS was not damaged by accident (other than AC power line transient), misuse, or abuse.
*Cumulative Limits to be paid by Guarantor under this Load Protection Guaranty:
$\$ 150,000$ for Eaton UPS Models 5P Lithium-ion
WHAT THIS GUARANTY DOES NOT COVER: Any reimbursement or repair to End-User's equipment does not include reimbursement for or restoration of any data loss. This Guaranty does not cover any defects or damages caused by: (a) failure to properly store the Product before installation, including the charge of batteries no later than the date indicated on the packaging; (b) shipping and delivery of the Product if shipping is FOB Factory; (c) neglect, accident, abuse, misuse, misapplication, or incorrect installation of Product; (d) repair or alteration of Product not authorized in writing by Company personnel or performed by an authorized Company Customer Service Engineer or Agent; (e) improper testing, operation, maintenance, adjustment, or modification of any kind to the Product not authorized in writing by Company personnel or performed by an authorized Company Customer Service Engineer or Agent; or (f) use of the Product under other than normal operating conditions or in a manner inconsistent with the Product's labels or instructions.

This Guaranty is not valid: (a) unless the End-User returns to Company the Warranty Registration Card or completes the registration form on www.eaton.com/PQ/Register within thirty (30) days of purchase; or (b) if the Product's serial numbers have been removed or are illegible.

Company shall not be responsible for any charges for testing, checking, removal, or installation of any items.

## WARRANTY

LIMITATION OF LIABILITY: The remedies of the END-USER set forth HEREIN are exclusive and are THE sole remedies for any failure of COMPANY to comply with its obligations hereunder. EXCEPT AS OTHERWISE PROVIDED FOR IN THIS GUARANTY, in no event shall COMPANY be liable in contract, in tort (including negligence or strict liability), or otherwise for damage to property or equipment other than THE products, INCLUDING loss of profits or revenue, loss of use of products, LOSS OF DATA, cost of capital, claims of customers of the END-USER or any special, indirect, incidental, or consequential damages whatsoever. The total cumulative liability of COMPANY HEREUNDER whether the claims are based in contract (INCLUDING INDEMNITY), in tort (including negligence or strict liability), or otherwise, shall not exceed THOSE SET FORTH ABOVE.

Company shall not be responsible for failure to provide repair or replacement under this Guaranty due to causes beyond Company's reasonable control.

END-USER'S OBLIGATIONS: In order to receive the benefits of this Guaranty, the End-User must use the Product in a normal way; follow the Product's user's guide; and protect against further damage to the Product if there is a covered defect.

OTHER LIMITATIONS: Company's obligations under this Guaranty are expressly conditioned upon receipt by Company of all payments due to it (including interest charges, if any). During such time as Company has not received payment of any amount due to it for the Product, in accordance with the contract terms under which the Product is sold, Company shall have no obligation under this Guaranty.

COSTS NOT RELATED TO GUARANTY: The End-User shall be invoiced for, and shall pay for, all services not expressly provided for by the terms of this Guaranty, including without limitation, site calls involving an inspection that determines no corrective maintenance is required. Any costs for replacement equipment, installation, materials, freight charges, travel expenses, or labor of Company representatives outside the terms of this Guaranty will be borne by the End-User.

TO MAKE A CLAIM: In the USA, call the Customer Reliability Center 7x24 at 800-356-5737. Outside of the USA, contact your local Eaton product sales or service representative. For comments or questions about this Load Protection Guaranty, write to the Customer Quality Representative, 3301 Spring Forest Road, Raleigh, North Carolina 27616 USA.

WHAT THIS LIMITED WARRANTY DOES NOT COVER: This Warranty does not cover any defects or damages caused by: (a) failure to properly store the Product before installation, including the charge of batteries no later than the date indicated on the packaging; (b) shipping and delivery of the Product if shipping is FOB Factory; (c) neglect, accident, abuse, misuse, misapplication or incorrect installation; (d) repair or alteration not authorized in writing by Company personnel or performed by an authorized Company Customer Service Engineer or Agent; (e) improper testing, operation, maintenance, adjustment or modification of any kind not authorized in writing by Company personnel or performed by an authorized Company Customer Service Engineer or Agent; or (f) use of the Product under other than normal operating conditions or in a manner inconsistent with the Product's labels or instructions.

## Load Protection Guarantee (US and Canada)

## Eaton UPS Models 5P Lithium-ion

This Warranty is not valid if the Product's serial numbers have been removed or are illegible. Any Warranted Items repaired or replaced pursuant to this Warranty will be warranted for the remaining portion of the original Warranty subject to all the terms thereof.

Company shall not be responsible for any charges for testing, checking, removal or installation of Warranted Items.
COMPANY DOES NOT WARRANT EQUIPMENT NOT MANUFACTURED BY COMPANY. IF PERMITTED BY THE APPLICABLE MANUFACTURER, COMPANY SHALL PASS THROUGH SUCH MANUFACTURER'S WARRANTIES TO END-USER.

COMPANY DOES NOT WARRANT SOFTWARE, INCLUDING SOFTWARE EMBEDDED IN PRODUCTS, THAT IS NOT CREATED BY COMPANY. WITHOUT LIMITING THE FOREGOING, COMPANY SPECIFICALLY DOES NOT WARRANT SOFTWARE (SUCH AS LINUX) THAT WAS CREATED USING AN "OPEN SOURCE" MODEL OR IS DISTRIBUTED PURSUANT TO AN OPEN SOURCE LICENSE.

THIS WARRANTY IS THE SOLE AND EXCLUSIVE WARRANTY OFFERED BY COMPANY WITH RESPECT TO THE PRODUCTS AND SERVICES AND, EXCEPT FOR SUCH FOREGOING WARRANTY COMPANY DISCLAIMS ALL OTHER WARRANTIES INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTIES OF MERCHANTABILITY, TITLE, NON-INFRINGEMENT AND FITNESS FOR A PARTICULAR PURPOSE. CORRECTION OF NON- CONFORMITIES IN THE MANNER AND FOR THE PERIOD OF TIME PROVIDED ABOVE SHALL CONSTITUTE COMPANY'S SOLE LIABILITY AND END-USER'S EXCLUSIVE REMEDY FOR FAILURE OF COMPANY TO MEET ITS WARRANTY OBLIGATIONS, WHETHER CLAIMS OF THE END-USER ARE BASED IN CONTRACT, IN TORT (INCLUDING NEGLIGENCE OR STRICT LIABILITY) OR OTHERWISE.

## Two-Year Limited Warranty

UPS MODELS: 9130, 9SX, 9135, 9140, 9PX AND FERRUPS UP TO 3.1 kVA (USA AND CANADA)
WARRANTOR: The warrantor for the limited warranties set forth herein is Eaton ("Company").

LIMITED WARRANTY: This limited warranty (this "Warranty") applies only to the original End-user (the "End-user") of any 9130, 9SX, 9135, 9140, 9PX and FERRUPS up to 3.1 kVA Products (individually and collectively, the "Product") purchased on or after June 1, 2004, and cannot be transferred. This Warranty applies even in the event that the Product is initially sold by Company for resale to an End-user.

LIMITED WARRANTY PERIOD: The period covered by this Warranty for Product installed [and currently located] in the fifty (50) United States, the District of Columbia and Canada is twenty-four (24) months from the date of purchase, or thirty (30) months from the date of shipment.

WHAT THIS LIMITED WARRANTY COVERS: The warrantor warrants that the Product and battery (individually and collectively, the "Warranted Items") are free of defects in material and workmanship. If, in the opinion of Company, a Warranted Item is defective and the defect is within the terms of this Warranty, Company's sole obligation will be to repair or replace such defective Warranted Item (including by providing service, parts and labor, as applicable), at the option of Company.

WARRANTY
PROCEDURES FOR REPAIR OR REPLACEMENT OF WARRANTED ITEMS: The Warranted Item will be repaired or replaced at a Company site or such other location as determined by Company.

If the Warranted Item is to be replaced by Company, and the End-user supplies a credit card number or purchase order for the value of the replacement product, Company will use commercially reasonable business efforts to ship (via standard ground shipment and at no cost to the End-user) the replacement Warranted Item to the End-user within one (1) business day after Company receives notice of the warranty claim. In such case, the End-user must return (at Company's expense) the defective Warranted Item to Company in the same packaging as the replacement Warranted Item received by the End-user or as otherwise instructed by Company. If Company does not receive the defective Warranted Item, Company will either charge the End-user's credit card, or send the End-user an invoice (which the End-user agrees to pay), for the value of the replacement product.

If the Warranted Item is to be replaced by Company, but the End-user is unwilling or unable to supply a credit card number or purchase order for the value of the replacement product, Company will use commercially reasonable business efforts to ship (via standard ground shipment and at no cost to the End-user) the replacement Warranted Item to the End-user within one (1) business day after Company receives the defective product from the End-user.

In any case, Company will provide shipping instructions and will pay its designated carrier for all shipping charges for return of defective equipment and replacement of Warranted Items. Any returned Warranted Item or parts that are replaced may be new or reconditioned. All Warranted Items returned to Company and all parts replaced by Company shall become the property of Company.

WHAT THIS LIMITED WARRANTY DOES NOT COVER: This Warranty does not cover any defects or damages caused by: (a) failure to properly store the Product before installation, including the charge of batteries no later than the date indicated on the packaging; (b) shipping and delivery of the Product if shipping is FOB Factory; (c) neglect, accident, abuse, misuse, misapplication or incorrect installation; (d) repair or alteration not authorized in writing by Company personnel or performed by an authorized Company Customer Service Engineer or Agent; (e) improper testing, operation, maintenance, adjustment or modification of any kind not authorized in writing by Company personnel or performed by an authorized Company Customer Service Engineer or Agent; or (f) use of the Product under other than normal operating conditions or in a manner inconsistent with the Product's labels or instructions.

This Warranty is not valid if the Product's serial numbers have been removed or are illegible. Any Warranted Items repaired or replaced pursuant to this Warranty will be warranted for the remaining portion of the original Warranty subject to all the terms thereof.

Company shall not be responsible for any charges for testing, checking, removal or installation of Warranted Items.

## COMPANY DOES NOT WARRANT EQUIPMENT NOT MANUFACTURED BY COMPANY. IF PERMITTED BY THE APPLICABLE MANUFACTURER, COMPANY SHALL PASS THROUGH SUCH

 MANUFACTURER'S WARRANTIES TO END-USER.COMPANY DOES NOT WARRANT SOFTWARE, INCLUDING SOFTWARE EMBEDDED IN PRODUCTS, THAT IS NOT CREATED BY COMPANY. WITHOUT LIMITING THE FOREGOING, COMPANY SPECIFICALLY DOES NOT WARRANT SOFTWARE (SUCH AS LINUX) THAT WAS CREATED USING AN "OPEN SOURCE" MODEL OR IS DISTRIBUTED PURSUANT TO AN OPEN SOURCE LICENSE.

THIS WARRANTY IS THE SOLE AND EXCLUSIVE WARRANTY OFFERED BY COMPANY WITH RESPECT TO THE PRODUCTS AND SERVICES AND, EXCEPT FOR SUCH FOREGOING WARRANTY COMPANY DISCLAIMS ALL OTHER WARRANTIES INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTIES OF MERCHANTABILITY, TITLE, NON-INFRINGEMENT AND FITNESS FOR A PARTICULAR PURPOSE. CORRECTION OF NON- CONFORMITIES IN THE MANNER AND FOR THE PERIOD OF TIME PROVIDED ABOVE SHALL CONSTITUTE COMPANY'S SOLE LIABILITY AND END-USER'S EXCLUSIVE REMEDY FOR FAILURE OF COMPANY TO MEET ITS WARRANTY OBLIGATIONS, WHETHER CLAIMS OF THE END-USER ARE BASED IN CONTRACT, IN TORT (INCLUDING NEGLIGENCE OR STRICT LIABILITY) OR OTHERWISE.

## Two-Year Limited Warranty

## UPS MODELS: 9130, 9SX, 9135, 9140, 9PX AND FERRUPS UP TO 3.1 kVA (USA AND CANADA)

LIMITATION OF LIABILITY: The remedies of the End-user set forth herein are exclusive and are the sole remedies for any failure of Company to comply with its obligations hereunder. In no event shall Company be liable in contract, in tort (including negligence or strict liability) or otherwise for damage to property or equipment other than the Products, including loss of profits or revenue, loss of use of Products, loss of data, cost of capital, claims of customers of the End-user or any special, indirect, incidental or consequential damages whatsoever. The total cumulative liability of Company hereunder whether the claims are based in contract (including indemnity), in tort (including negligence or strict liability) or otherwise, shall not exceed the price of the Product on which such liability is based.

Company shall not be responsible for failure to provide service or parts due to causes beyond Company's reasonable control.
END-USER'S OBLIGATIONS: In order to receive the benefits of this Warranty, the End-user must use the Product in a normal way; follow the Product's operation and maintenance manual; and protect against further damage to the Product if there is a covered defect.

OTHER LIMITATIONS: Company's obligations under this Warranty are expressly conditioned upon receipt by Company of all payments due to it (including interest charges, if any). During such time as Company has not received payment of any amount due to it for the Product, in accordance with the contract terms under which the Product is sold, Company shall have no obligation under this Warranty. Also during such time, the period of this Warranty shall continue to run and the expiration of this Warranty shall not be extended upon payment of any overdue or unpaid amounts.

COSTS NOT RELATED TO WARRANTY: The End-user shall be invoiced for, and shall pay for, all services not expressly provided for by the terms of this Warranty, including without limitation, site calls involving an inspection that determines no corrective maintenance is required. Any costs for replacement equipment, installation, materials, freight charges, travel expenses or labor of Company representatives outside the terms of this Warranty will be borne by the End-user.

## WARRANTY

OBTAINING WARRANTY SERVICE: In the USA, call the Customer Reliability Center $7 \times 24$ at 800.356 .5737 . Outside of the USA, contact your local Eaton product sales or service representative for units purchased from those countries, or call the Customer Reliability Center in the USA at 919.845 .3683 for units purchased in the USA that were shipped overseas. For comments or questions about this Warranty, write to the Customer Quality Representative, 8609 Six Forks Road, Raleigh, North Carolina 27615 USA.

## Two-Year Limited Warranty

## UPS MODELS: 9PXM, 9170+ AND FERRUPS 4.3-18 kVA (USA AND CANADA)

WARRANTOR: The warrantor for the limited warranties set forth herein is Eaton ("Company")
umited warrantr: This limited warranty (this "Warranty") applies only to the original end-user (the "End-user") of any 9PXM, 9170 and FERRUPS 4.3-1 kVA Products (individually and collectively, the "Product") purchased on or after June 1, 2004, and cannot be transferred. This Warranty applies even in the event that the Product is initially sold by Company for resale to an End-user. 8
umited warranty period: The period covered by this Warranty for Product installed [and currently located] in the fifty (50) United States, the District of Columbia and Canada is twenty-four (24) months from the date of purchase for parts, or thirty (30) months from the date of shipment for parts, and ninety $(90)$ days from the date of purchase for labor, as further clarified in the following sections.

WHAT THIS UMITED WARRANTY COVERS: The warrantor warrants that the Product and battery (individually and collectively, the "Warranted Items") are free of defects in material and workmanship. If, in the opinion of Company, a Warranted Item is defective and the defect is within the terms of this Warranty, Company's sole obligation will be to repair or replace such defective Warranted Items (including by providing service, parts and labor, as applicable), at the option of Company, and such repair or replacement shall be at either the End-user's location, Company's site, or such other location as determined by Company. All Warranted Items returned to Company and all parts replaced by Company shall become the property of Company. Expenses for any labor to repair the Warranted Item beyond the initial ninety (90) days are the sole responsibility of the End-user.

PROCEDURES FOR REPAIR OR REPLACEMENT OF WARRANTED ITEMS: When shipment is required of End-user: When Company determines that the Warranted Item will be repaired or replaced at a Company site or such other location, and the End-user must ship to Company the defective Warranted Item, the following procedures are required.

If the Warranted Item is to be replaced by Company, and the End-user supplies a credit card number or purchase order for the value of the replacement product, Company will use commercially reasonable business efforts to ship (via standard ground shipment and at no cost to the End-user) the replacement Warranted Item to the End-user within one (1) business day after Company receives notice of the warranty claim. In such case, the End-user must return (at Company's expense) the defective Warranted Item to Company in the same packaging as the replacement Warranted Item received by the End-user or as otherwise instructed by Company. If Company does not receive the defective Warranted Item, Company will either charge the End-user's credit card, or send the End-user an invoice (which the End-user agrees to pay), for the value of the replacement product.

If the Warranted Item is to be replaced by Company, but the End-user is unwilling or unable to supply a credit card number or purchase order for the value of the replacement product, Company will use commercially reasonable business efforts to ship (via standard ground shipment and at no cost to the End-user) the replacement Warranted Item to the End-user within one (1) business day after Company receives the defective product from the End-user.

In any case, Company will provide shipping instructions and will pay its designated carrier for all shipping charges for return of defective equipment and replacement of Warranted Items. Any returned Warranted Item or parts that are replaced may be new or reconditioned. All Warranted Items returned to Company and all parts replaced by Company shall become the property of Company.

WHAT THIS UMITED WARRANTY DOES NOT COVER: This Warranty does not cover any defects or damages caused by: (a) failure to properly store the Product before installation, including the charge of batteries no later than the date indicated on the packaging; (b) shipping and delivery of the Product if shipping is FOB Factory; (c) neglect, accident, abuse, misuse, misapplication or incorrect installation; (d) repair or alteration not authorized in writing by Company personnel or performed by an authorized Company Customer Service Engineer or Agent; (e) improper testing, operation, maintenance, adjustment or modification of any kind not authorized in writing by Company personnel or performed by an authorized Company Customer Service Engineer or Agent; or (f) use of the Product under other than normal operating conditions or in a manner inconsistent with the Product's labels or instructions.

This Warranty is not valid if the Product's serial numbers have been removed or are illegible. Any Warranted Items repaired or replaced pursuant to this Warranty will be warranted for the remaining portion of the original Warranty subject to all the terms thereof.

Company shall not be responsible for any charges for testing, checking, removal or installation of Warranted Items.

COMPANY DOES NOT WARRANT EQUIPMENT NOT MANUFACTURED BY COMPANY. IF PERMITTED BY THE APPLICABLE MANUFACTURER, COMPANY SHALL PASS THROUGH SUCH MANUFACTURER'S WARRANTIES TO END-USER.

COMPANY DOES NOT WARRANT SOFTWARE, INCLUDING SOFTWARE EMBEDDED IN PRODUCTS, THAT IS NOT CREATED BY COMPANY. WITHOUT LIMITING THE FOREGOING, COMPANY SPECIFICALLY DOES NOT WARRANT SOFTWARE (SUCH AS UNUX) THAT WAS CREATED USING AN "OPEN SOURCE" MODEL OR IS DISTRIBUTED PURSUANT TO AN OPEN SOURCE LICENSE.

THIS WARRANTY IS THE SOLE AND EXCLUSIVE WARRANTY OFFERED BY COMPANY WITH RESPECT TO THE PRODUCTS AND SERVICES AND, EXCEPT FOR SUCH FOREGOING WARRANTY COMPANY DISCLAIMS ALL OTHER WARRANTIES INCLUDING BUT NOT UMITED TO ANY IMPLIED WARRANTIES OF MERCHANTABILITY, TITLE, NONINFRINGEMENT AND FITNESS FOR A PARTICULAR PURPOSE. CORRECTION OF NON- CONFORMITIES IN THE MANNER AND FOR THE PERIOD OF TIME PROVIDED ABOVE SHALL CONSTITUTE COMPANY'S SOLE LIABILITY AND END- USER'S EXCLUSIVE REMEDY FOR FAILURE OF COMPANY TO MEET ITS WARRANTY OBLIGATIONS, WHETHER CLAIMS OF THE END-USER ARE BASED IN CONTRACT. IN TORT (INCLUDING NEGLIGENCE OR STRICT LIABIUTY). OR OTHERWISE.

UMITATION OF UABILITY: The remedies of the End-user set forth herein are exclusive and are the sole remedies for any failure of Company to comply with its obligations hereunder. In no event shall Company be liable in contract, in tort (including negligence or strict liability) or otherwise for damage to property or equipment other than the Products, including loss of profits or revenue, loss of use of Products, loss of data, cost of capital, claims of customers of the End-user or any special, indirect, incidental or consequential damages whatsoever. The total cumulative liability of Company hereunder whether the claims are based in contract (including indemnity), in tort (including negligence or strict liability) or otherwise, shall not exceed the price of the Product on which such liability is based.

Company shall not be responsible for failure to provide service or parts due to causes beyond Company's reasonable control.
END-USER'S OBLIGATIONS: In order to receive the benefits of this Warranty, the End-user must use the Product in a normal way; follow the Product's operation and maintenance manual; and protect against further damage to the Product if there is a covered defect.

OTHER LIMITATIONS: Combanv's oblieations under this Warrantv are expresslv conditioned upon receipt bv Companv of all pavments due to it (includine interest charges.

## WARRANTY

if any). During such time as Company has not received payment of any amount due to it for the Product, in accordance with the contract terms under which the Product is sold, Company shall have no obligation under this Warranty. Also during such time, the period of this Warranty shall continue to run and the expiration of this Warranty shall not be extended upon payment of any overdue or unpaid amounts

COSTS NOT RELATED TO WARRANTY: The End-user shall be invoiced for, and shall pay for, all services not expressly provided for by the terms of this Warranty, including without limitation, site calls involving an inspection that determines no corrective maintenance is required. Any costs for replacement equipment, installation, materials, freight charges, travel expenses or labor of Company representatives outside the terms of this Warranty will be borne by the End-user.

OBTAINING WARRANTY SERVICE: In the USA, call the Customer Reliability Center $7 \times 24$ at 800.356 .5737 . Outside of the USA, contact your local Eaton product sales or service representative for units purchased from those countries, or call the Customer Reliability Center in the USA at 919.845 .3683 for units purchased in the USA that were shipped overseas. For comments or questions about this Warranty, write to the Customer Quality Representative, 8609 Six Forks Road, Raleigh, North Carolina 27615 USA.

## Eaton Corporation Load Protection Guarantee (US and Canada)

## UPS MODELS: 9PXM

GUARANTOR: The Guarantor for the load protection guaranty set forth herein is Eaton ("Company")

LIMITED GUARANTY: This load protection guaranty (this "Guaranty") applies only to the original End-user (the "End-user") of any Eaton 9PXM Product and cannot be transferred. This Guaranty applies even in the event that the Product is initially sold by Company for resale to an End-user

WHAT THIS GUARANTY COVERS: For the lifetime of the Product, Guarantor promises to repair or replace, at Guarantor's option, the equipment (valued up to the limits shown below*) that is damaged by an AC power line surge, spike, or other transient when properly connected to Guarantor's uninterruptible power system ("UPS"). Reimbursement for or restoration of data loss excluded. This Guaranty applies only if all of the following circumstances arise:

1. The UPS is plugged into properly grounded and wired outlets, using no extension cords, adapters, other ground wires, or other electrical connectors;
2. The installation of the UPS complies with all applicable electrical and safety codes described by the National Electrical Code (NEC);
3. The UPS was used under normal operating conditions and in accordance with all labels and instructions; and
4. The UPS was not damaged by accident (other than AC power line transient), misuse, or abuse.
*Cumulative Limits to be paid by Guarantor under this Load Protection Guaranty:

* \$25,000 for Eaton UPS Model 3105 and 3S
* \$150,000 for Eaton UPS Models 5S, 5SC, 5110, 5115, 5125, 5P, and 5PX
* \$250,000 for Eaton UPS Models 9130, 9135, 9140, 9PX, 9PXM, 9155, 9170+, and FERRUPS products

WHAT THIS GUARANTY DOES NOT COVER: Any reimbursement or repair to End-user's equipment does not include reimbursement for or restoration of any data loss. This Guaranty does not cover any defects or damages caused by: (a) failure to properly store the Product before installation, including the charge of batteries no later than the date indicated on the packaging; (b) shipping and delivery of the Product if shipping is FOB Factory; (c) neglect, accident, abuse, misuse, misapplication, or incorrect installation of Product; (d) repair or alteration of Product not authorized in writing by Company personnel or performed by an authorized Company Customer Service Engineer or Agent; (e) improper testing, operation, maintenance, adjustment, or modification of any kind to the Product not authorized in writing by Company personnel or performed by an authorized Company Customer Service Engineer or Agent; or (f) use of the Product under other than normal operating conditions or in a manner inconsistent with the Product's labels or instructions.

This Guaranty is not valid: (a) unless the End-user returns to Company the Warranty Registration Card or completes the registration form on www.powerquality.eaton.com/productregistration within thirty (30) days of purchase; or (b) if the Product's serial numbers have been removed or are illegible.

Company shall not be responsible for any charges for testing, checking, removal, or installation of any items.

LIMITATION OF LIABILITY: THE REMEDIES OF THE END-USER SET FORTH HEREIN ARE EXCLUSIVE AND ARE THE SOLE REMEDIES FOR ANY FAILURE OF COMPANY TO COMPLY WITH ITS OBLIGATIONS HEREUNDER. EXCEPT AS OTHERWISE PROVIDED FOR IN THIS GUARANTY, IN NO EVENT SHALL COMPANY BE LIABLE IN CONTRACT, IN TORT (INCLUDING NEGLIGENCE OR STRICT LIABILITY) OR OTHERWISE FOR DAMAGE TO PROPERTY OR EQUIPMENT OTHER THAN THE PRODUCTS, INCLUDING LOSS OF PROFITS OR REVENUE, LOSS OF USE OF PRODUCTS, LOSS OF DATA, COST OF CAPITAL, CLAIMS OF CUSTOMERS OF THE END-USER OR ANY SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES WHATSOEVER. THE TOTAL CUMULATIVE LIABILITY OF COMPANY HEREUNDER WHETHER THE CLAIMS ARE BASED IN CONTRACT (INCLUDING INDEMNITY), IN TORT (INCLUDING NEGLIGENCE OR STRICT LIABILITY) OR OTHERWISE, SHALL NOT EXCEED THOSE SET FORTH ABOVE.

Company shall not be responsible for failure to provide repair or replacement under this Guaranty due to causes beyond Company's reasonable control.

END-USER'S OBLIGATIONSS: In order to receive the benefits of this Guaranty, the End-user must use the Product in a normal way; follow the Product's operation and maintenance manual; and protect against further damage to the Product if there is a covered defect.

OTHER LIMITATIONS: Company's obligations under this Guaranty are expressly conditioned upon receipt by Company of all payments due to it (including interest charges, if any). During such time as Company has not received payment of any amount due to it for the Product, in accordance with the contract terms under which the Product is sold, Company shall have no obligation under this Guaranty.

## WARRANTY

COSTS NOT RELATED TO GUARANTY: The End-user shall be invoiced for, and shall pay for, all services not expressly provided for by the terms of this Guaranty, including without limitation, site calls involving an inspection that determines no corrective maintenance is required. Any costs for replacement equipment, installation, materials, freight charges, travel expenses, or labor of Company representatives outside the terms of this Guaranty will be borne by the End-user

TO MAKE A CLAIM: In the USA, call the Customer Reliability Center 7x24 at 800-356-5737. Outside of the USA, contact your local Eaton product sales or service representative for units purchased from those countries, or call the Customer Reliability Center in the USA at 919-845-3683 for units purchased in the USA that were shipped overseas. For comments or questions about this Load Protection Guaranty, write to the Customer Quality Representative, 8609 Six Forks Road, Raleigh, North Carolina 27615 USA.

## Two-Year Limited Warranty

## UPS MODELS: 9155

WARRANTOR: The warrantor for the limited warranties set forth herein is Eaton ("Company").

LIMITED WARRANTY: This limited warranty (this "Warranty") applies only to the original end-user (the "End-user") of any 9155 Products (individually and collectively, the "Product") purchased on or after J une 1, 2004, and cannot be transferred. This Warranty applies even in the event that the Product is initially sold by Company for resale to an End-user.

LIMITED WARRANTY PERIOD: The period covered by this Warranty for Product installed [and currently located] in the fifty (50) United States, the District of Columbia and Canada is twenty-four (24) months from the date of purchase for parts, or thirty (30) months from the date of shipment for parts, and ninety (90) days from the date of purchase for labor, as further clarified in the following sections.

WHAT THIS LIMITED WARRANTY COVERS: The warrantor warrants that the Product and battery (individually and collectively, the "Warranted Items") are free of defects in material and workmanship. If, in the opinion of Company, a Warranted Item is defective and the defect is within the terms of this Warranty, Company's sole obligation will be to repair or replace such defective Warranted Items (including by providing service, parts and labor, as applicable), at the option of Company, and such repair or replacement shall be at either the End-user's location, Company's site, or such other location as determined by Company. All Warranted Items returned to Company and all parts replaced by Company shall become the property of Company. Expenses for any labor to repair the Warranted Item beyond the initial ninety $(90)$ days are the sole responsibility of the End-user.

PROCEDURES FOR REPAIR OR REPLACEMENT OF WARRANTED ITEMS: When shipment is required of End-user: When Company determines that the Warranted Item will be repaired or replaced at a Company site or such other location, and the End-user must ship to Company the defective Warranted Item, the following procedures are required.

If the Warranted Item is to be replaced by Company, and the End-user supplies a credit card number or purchase order for the value of the replacement product, Company will use commercially reasonable business efforts to ship (via standard ground shipment and at no cost to the End-user) the replacement Warranted Item to the End-user within one (1) business day after Company receives notice of the warranty claim. In such case, the End-user must return (at Company's expense) the defective Warranted Item to Company in the same packaging as the replacement Warranted Item received by the End-user or as otherwise instructed by Company. If Company does not receive the defective Warranted Item, Company will either charge the End-user's credit card, or send the End-user an invoice (which the End-user agrees to pay), for the value of the replacement product.

If the Warranted Item is to be replaced by Company, but the End-user is unwilling or unable to supply a credit card number or purchase order for the value of the replacement product, Company will use commercially reasonable business efforts to ship (via standard ground shipment and at no cost to the End-user) the replacement Warranted Item to the End-user within one (1) business day after Company receives the defective product from the End-user.

In any case, Company will provide shipping instructions and will pay its designated carrier for all shipping charges for return of defective equipment and replacement of Warranted Items. Any returned Warranted Item or parts that are replaced may be new or reconditioned. All Warranted Items returned to Company and all parts replaced by Company shall become the property of Company.

WHAT THIS LIMITED WARRANTY DOES NOT COVER: This Warranty does not cover any defects or damages caused by: (a) failure to properly store the Product before installation, including the charge of batteries no later than the date indicated on the packaging; (b) shipping and delivery of the Product if shipping is FOB Factory; (c) neglect, accident, abuse, misuse, misapplication or incorrect installation; (d) repair or alteration not authorized in writing by Company personnel or performed by an authorized Company Customer Service Engineer or Agent; (e) improper testing, operation, maintenance, adjustment or modification of any kind not authorized in writing by Company personnel or performed by an authorized Company Customer Service Engineer or Agent; or (f) use of the Product under other than normal operating conditions or in a manner inconsistent with the Product's labels or instructions.

This Warranty is not valid: (a) unless an authorized Eaton Customer Service Engineer (in USA) or Agent (outside of USA) performs startup and commissioning of the Product; or (b) if the Product's serial numbers have been removed or are illegible. Any Warranted Items repaired or replaced pursuant to this Warranty will be warranted for the remaining portion of the original Warranty subject to all the terms thereof. Company shall not be responsible for any charges for testing, checking, removal or installation of Warranted Items.

COMPANY DOES NOT WARRANT EQUIPMENT NOT MANUFACTURED BY COMPANY. IF PERMITTED BY THE APPLICABLE MANUFACTURER, COMPANY SHALL PASS THROUGH SUCH MANUFACTURER'S WARRANTIES TO END-USER

COMPANY DOES NOT WARRANT SOFTWARE, INCLUDING SOFTWARE EMBEDDED IN PRODUCTS, THAT IS NOT CREATED BY COMPANY. WITHOUT LIMITING THE FOREGOING, COMPANY SPECIFICALLY DOES NOT WARRANT SOFTWARE (SUCH AS LINUX) THAT WAS CREATED USING AN "OPEN SOURCE" MODEL OR IS DISTRIBUTED PURSUANT TO AN OPEN SOURCE LICENSE.

## WARRANTY

## Two-Year Limited Warranty

## UPS MODELS: 9155

THIS WARRANTY IS THE SOLE AND EXCLUSIVE WARRANTY OFFERED BY COMPANY WITH RESPECT TO THE PRODUCTS AND SERVICES AND, EXCEPT FOR SUCH FOREGOING WARRANTY COMPANY DISCLAIMS ALL OTHER WARRANTIES INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTIES OF MERCHANTABILITY, TITLE, NON-INFRINGEMENT AND FITNESS FOR A PARTICULAR PURPOSE. CORRECTION OF NON- CONFORMITIES IN THE MANNER AND FOR THE PERIOD OF TIME PROVIDED ABOVE SHALL CONSTITUTE COMPANY'S SOLE LIABILITY AND END- USER'S EXCLUSIVE REMEDY FOR FAILURE OF COMPANY TO MEET ITS WARRANTY OBLIGATIONS, WHETHER CLAIMS OF THE END-USER ARE bASED IN CONTRACT, IN TORT (INCLUDING NEGLIGENCE OR STRICT LIABILITY), OR OTHERWISE.

LIMITATION OF LIABILITY: The remedies of the End-user set forth herein are exclusive and are the sole remedies for any failure of Company to comply with its obligations hereunder. In no event shall Company be liable in contract, in tort (including negligence or strict liability) or otherwise for damage to property or equipment other than the Products, including loss of profits or revenue, loss of use of Products, loss of data, cost of capital, claims of customers of the End-user or any special, indirect, incidental or consequential damages whatsoever. The total cumulative liability of Company hereunder whether the claims are based in contract (including indemnity), in tort (including negligence or strict liability) or otherwise, shall not exceed the price of the Product on which such liability is based.

Company shall not be responsible for failure to provide service or parts due to causes beyond Company's reasonable control.

END-USER'S OBLIGATIONS: In order to receive the benefits of this Warranty, the End-user must use the Product in a normal way; follow the Product's operation and maintenance manual; and protect against further damage to the Product if there is a covered defect.

OTHER LIMITATIONS: Company's obligations under this Warranty are expressly conditioned upon receipt by Company of all payments due to it (including interest charges, if any). During such time as Company has not received payment of any amount due to it for the Product, in accordance with the contract terms under which the Product is sold, Company shall have no obligation under this Warranty. Also during such time, the period of this Warranty shall continue to run and the expiration of this Warranty shall not be extended upon payment of any overdue or unpaid amounts.

COSTS NOT RELATED TO WARRANTY: The End-user shall be invoiced for, and shall pay for, all services not expressly provided for by the terms of this Warranty, including without limitation, site calls involving an inspection that determines no corrective maintenance is required. Any costs for replacement equipment, installation, materials, freight charges, travel expenses or labor of Company representatives outside the terms of this Warranty will be borne by the End-user.

OBTAINING WARRANTY SERVICE: In the USA, call the Customer Reliability Center $7 \times 24$ at 800.356 .5737 . Outside of the USA, contact your local Eaton product sales or service representative for units purchased from those countries, or call the Customer Reliability Center in the USA at 919.845 .3683 for units purchased in the USA that were shipped overseas. For comments or questions about this Warranty, write to the Customer Quality Representative, 8609 Six Forks Road, Raleigh, North Carolina 27615 USA.

Limited Warranty (Global)

## UPS MODEL: BLADEUPS

WARRANTOR: The warrantor for the limited warranties set forth herein is Eaton ("Eaton").

LIMITED WARRANTY: This limited warranty (this "Warranty") applies only to the original Purchaser (the "End-user") of any BladeUPS Products (individually and collectively, the "Product") purchased and registered with Eaton and cannot be transferred. This restriction applies even in the event that the Product is initially sold by Eaton for resale to an Enduser. This Warranty gives you specific legal rights, and you may also have other rights which vary from State to State (or jurisdiction to jurisdiction).

LIMITED WARRANTY PERIOD: The period covered by this Warranty for the Product is eighteen (18) months from date of Product shipment.

WHAT THIS LIMITED WARRANTY COVERS: Eaton warrants that the Product and battery (individually and collectively, the "Warranted Items") are free of defects in material and workmanship. If, in the opinion of Eaton, a Warranted Item is defective and the defect is within the terms of this Warranty, Eaton's sole obligation will be to repair or replace such defective Warranted Item (including providing service, parts and labor, as applicable), at the option of Eaton.

PROCEDURES FOR REPAIR OR REPLACEMENT OF WARRANTED ITEMS: The Warranted Item will be repaired or replaced at an Eaton site or such other location as determined by Eaton

If the Warranted Item is to be replaced by Eaton, and the End-user supplies a credit card number or purchase order for the value of the replacement product, Eaton will use commercially reasonable business efforts to ship (via standard ground shipment and at no cost to the End-user) the replacement Warranted Item to the End-user within one (1) business day after Eaton receives notice of the warranty claim. In such case, the End-user must return (at Eaton's expense) the defective Warranted Item to Eaton in the same packaging as the replacement Warranted Item received by the End-user or as otherwise instructed by Eaton. If Eaton does not receive the defective Warranted Item, Eaton will either charge the End-user's credit card, or send the End-user an invoice (which the End-user agrees to pay), for the value of the replacement product.

If the Warranted Item is to be replaced by Eaton, but the End-user is unwilling or unable to supply a credit card number or purchase order for the value of the replacement product, Eaton will use commercially reasonable business efforts to ship (via standard ground shipment and at no cost to the End-user) the replacement Warranted Item to the End-user within one (1) business day after Eaton receives the defective product from the End-user.

## WARRANTY

WHAT THIS LIMITED WARRANTY DOES NOT COVER: This Warranty does not cover any defects or damages caused by: (a) failure to properly store the Product before installation, including the charge of batteries no later than the date indicated on the packaging; (b) shipping and delivery of the Product if shipping is FOB Factory; (c) damage caused by fire, flood, lightning, vandalism, acts of God, End-user's neglect, misuse, misapplication, incorrect connection or external damage; or that has been subject to repair or alteration by Enduser (or a third party) not authorized by Eaton in writing; (d) repair or alteration not performed by an authorized Eaton Customer Service Engineer or Agent; (e) improper testing, operation, maintenance, adjustment or modification of any kind not authorized in writing by Eaton personnel or performed by an authorized Eaton Customer Service Engineer or Agent; or (f) use of the Product under other than normal operating conditions or in a manner inconsistent with the Product's labels or instructions.

This Warranty is not valid if the Product's serial numbers have been removed or are illegible. Any Warranted Items repaired or replaced pursuant to this Warranty will be warranted for the remaining portion of the original Warranty subject to all the terms thereof.

Eaton shall not be responsible for any charges for testing, checking, removal or installation of Warranted Items.

EATON DOES NOT WARRANT EQUIPMENT NOT MANUFACTURED BY EATON. IF PERMITTED BY THE APPLICABLE MANUFACTURER, EATON SHALL PASS THROUGH SUCH MANUFACTURER'S WARRANTIES TO END-USER.

EATON DOES NOT WARRANT SOFTWARE, INCLUDING SOFTWARE EMBEDDED IN PRODUCTS, THAT IS NOT CREATED BY EATON. WITHOUT LIMITING THE FOREGOING, EATON SPECIFICALLY DOES NOT WARRANT SOFTWARE (SUCH AS LINUX) THAT WAS CREATED USING AN "OPEN SOURCE" MODEL OR IS DISTRIBUTED PURSUANT TO AN OPEN SOURCE LICENSE.

## Limited Warranty (Global)

## UPS MODEL: BLADEUPS

THIS WARRANTY IS THE SOLE AND EXCLUSIVE WARRANTY OFFERED BY EATON WITH RESPECT TO THE PRODUCTS AND SERVICES AND, EXCEPT FOR SUCH FOREGOING WARRANTY EATON DISCLAIMS ALL OTHER WARRANTIES INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTIES OF MER- CHANTABILITY, TITLE, NON-INFRINGEMENT AND FITNESS FOR A PARTICULAR PURPOSE. CORRECTION OF NON-CONFORMITIES IN THE MANNER AND FOR THE PERIOD OF TIME PROVIDED ABOVE SHALL CONSTITUTE EATON'S SOLE LIABILITY AND END-USER'S EXCLUSIVE REMEDY FOR FAILURE OF EATON TO MEET ITS WARRANTY OBLIGATIONS, WHETHER CLAIMS OF THE END-USER ARE BASED IN CONTRACT, IN TORT (INCLUDING NEGLIGENCE OR STRICT LIABILITY) OR OTHERWISE. SOME STATES OR JURISDICTIONS DO NOT ALLOW THE EXCLUSION OF EXPRESS OR IMPLIED WARRANTIES, SO THE ABOVE EXCLUSION MAY NOT APPLY TO YOU. IN THAT EVENT, SUCH WARRANTIES ARE LIMITED IN DURATION TO THE LIMITED WARRANTY PERIOD, SOME STATES OR JURISDICTIONS DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS OR THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATIONS AND/OR EXCLUSIONS MAY NOT APPLY TO YOU.

LIMITATION OF LIABILITY: The remedies of the End-user set forth herein are exclusive and are the sole remedies for any failure of Eaton to comply with its obligations hereunder. In no event shall Eaton be liable for any indirect, incidental, special or consequential damages of any kind or type whatsoever, resulting from or in connection with any claim or cause of action, whether brought in contract or in tort (including negligence or strict liability). Some States or jurisdictions do not allow the exclusion of limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. Eaton shall not be responsible for failure to provide service or parts due to causes beyond Eaton's reasonable control. In no case will Eaton's liability under this Warranty exceed the replacement value of the Warranted Items.

END-USER'S OBLIGATIONS: In order to receive the benefits of this Warranty, the End-user must register the product warranty (via mail or online at www.eaton.com/powerquality "warranty registration"); use the Product in a normal way; follow the Product's operation and maintenance manual; and protect against further damage to the Product if there is a covered defect.

OTHER LIMITATIONS: Eaton's obligations under this Warranty are expressly conditioned upon receipt by Eaton of all payments due from End-user (including interest charges, if any). During such time as Eaton has not received payment of any amount due to it for the Product, in accordance with the contract terms under which the Product is sold, Eaton shall have no obligation under this Warranty. Also during such time, the period of this Warranty shall continue to run and the expiration of this Warranty shall not be extended upon payment of any overdue or unpaid amounts.

COSTS NOT RELATED TO WARRANTY: The End-user shall be invoiced for, and shall pay for, all services not expressly provided for by the terms of this Warranty, including without limitation, site calls involving an inspection that determines no corrective maintenance is required. Any costs for replacement equipment, installation, materials, freight charges, travel expenses or labor of Eaton representatives outside the terms of this Warranty will be borne by the End-User.

OBTAINING WARRANTY SERVICE: In the USA, call the Customer Reliability Center $7 \times 24$ at 800.356 .5737 . Outside of the USA, contact your local Eaton product sales or service representative for units purchased from those countries, or call the Customer Reliability Center in the USA at 919.845 .3683 for units purchased in the USA that were shipped overseas. For comments or questions about this Warranty, write to the Customer Quality Representative, 8609 Six Forks Road, Raleigh, North Carolina 27615 USA.

## Two-Year Limited Warranty (USA and Canada)

## CONNECTIVITY DEVICES

WARRANTOR: The warrantor for the limited warranties set forth herein is Eaton ("Company").

LIMITED WARRANTY: This limited warranty (this "Warranty") applies only to the original End-user (the "End-user") of any 3, 5 and 9 series Connectivity Devices (the "Product") purchased on or after June 1, 2004, and cannot be transferred. This Warranty applies even in the event that the Product is initially sold by Company for resale to an End-user.

## WARRANTY

limited warranty Period: The period covered by this Warranty for the Product installed [and currently located] in the fifty (50) United States, the District of Columbia, and Canada is twenty-four (24) months from the date of purchase.

WHAT THIS LIMITED WARRANTY COVERS: The warrantor warrants that the Product (the "Warranted Item") is free from defects in material and workmanship. If, in the opinion of Company, a Warranted Item is defective and the defect is within the terms of this Warranty, Company's sole obligation will be to repair or replace such defective Warranted Item (including by providing service, parts and labor, as applicable), at the option of Company.

PROCEDURES FOR REPAIR OR REPLACEMENT OF WARRANTED ITEMS: The Warranted Item will be repaired or replaced at a Company site or such other location as determined by Company.

If the Warranted Item is to be replaced by Company, and the End-user supplies a credit card number or purchase order for the value of the replacement Product, Company will use commercially reasonable business efforts to ship (via standard ground shipment and at no cost to the End-user) the replacement Warranted Item to the End-user within one (1) business day after Company receives notice of the warranty claim. In such case, the End-user must return (at Company's expense) the defective Warranted Item to Company in the same packaging as the replacement Warranted Item received by the End-user or as otherwise instructed by Company. If Company does not receive the defective Warranted Item, Company will either charge the End-user's credit card, or send the End-User an invoice (which the End-user agrees to pay), for the value of the replacement Product.

If the Warranted Item is to be replaced by Company, but the End-user is unwilling or unable to supply a credit card number or purchase order for the value of the replacement Product, Company will use commercially reasonable business efforts to ship (via standard ground shipment and at no cost to the End-user) the replacement Warranted Item to the End-user within one (1) business day after Company receives the defective Product from the End-user.

In any case, Company will provide shipping instructions and will pay its designated carrier for all shipping charges for return of defective equipment and replacement of Warranted Items. Any returned Warranted Item or parts that are replaced may be new or reconditioned. All Warranted Items returned to Company and all parts replaced by Company shall become the property of Company.

WHAT THIS LIMITED WARRANTY DOES NOT COVER: This Warranty does not cover any defects or damages caused by: (a) failure to properly store the Product before installation; (b) shipping and delivery of the Product if shipping is FOB Factory; (c) neglect, accident, abuse, misuse, misapplication or incorrect installation; (d) repair or alteration not authorized in writing by Company personnel or performed by an authorized Company Customer Service Engineer or Agent; (e) improper testing, operation, maintenance, adjustment or modification of any kind not authorized in writing by Company personnel or performed by an authorized Company Customer Service Engineer or Agent; or (f) use of the Product under other than normal operating conditions or in a manner inconsistent with the Product's labels or instructions.

This Warranty is not valid if the Product's serial numbers have been removed or are illegible. Any Warranted Items repaired or replaced to this Warranty will be warranted for the remaining portion of the original Warranty subject to all the terms thereof.

Company shall not be responsible for any charges for testing, checking, removal or installation of Warranted Items.

COMPANY DOES NOT WARRANT EQUIPMENT NOT MANUFACTURED BY COMPANY. IF PERMITTED BY THE APPLICABLE MANUFACTURER, COMPANY SHALL PASS THROUGH SUCH MANUFACTURER'S WARRANTIES TO END-USER

COMPANY SHALL PASS THROUGH SUCH MANUFACTURER’S WARRANTIES TO END-USER. COMPANY DOES NOT WARRANT SOFTWARE (IF APPLICABLE TO THE PRODUCT), INCLUDING SOFTWARE EMBEDDED IN PRODUCTS, THAT IS NOT CREATED BY COMPANY. WITHOUT LIMITING THE FOREGOING, COMPANY SPECIFICALLY DOES NOT WARRANT SOFTWARE (SUCH AS LINUX) THAT WAS CREATED USING AN "OPEN SOURCE" MODEL OR IS DISTRIBUTED PURSUANT TO AN OPEN SOURCE LICENSE.

COMPANY DOES NOT WARRANT SOFTWARE, INCLUDING SOFTWARE EMBEDDED IN PRODUCTS, THAT IS NOT CREATED BY COMPANY. WITHOUT LIMITING THE FOREGOING, COMPANY SPECIFICALLY DOES NOT WARRANT SOFTWARE (SUCH AS LINUX) THAT WAS CREATED USING AN "OPEN SOURCE" MODEL OR IS DISTRIBUTED PURSUANT TO AN OPEN SOURCE LICENSE.
Two-Year Limited Warranty (USA and Canada)
CONNECTIVITY DEVICES

THIS WARRANTY IS THE SOLE AND EXCLUSIVE WARRANTY OFFERED BY COMPANY WITH RESPECT TO THE PRODUCTS AND SERVICES AND, EXCEPT FOR SUCH FOREGOING WARRANTY COMPANY DISCLAIMS ALL OTHER WARRANTIES INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTIES OF MERCHANTABILITY, TITLE, NON-INFRINGEMENT AND FITNESS FOR A PARTICULAR PURPOSE. CORRECTION OF NON- CONFORMITIES IN THE MANNER AND FOR THE PERIOD OF TIME PROVIDED ABOVE SHALL CONSTITUTE COMPANY'S SOLE LIABILITY AND END- USER'S EXCLUSIVE REMEDY FOR FAILURE OF COMPANY TO MEET ITS WARRANTY OBLIGATIONS, WHETHER CLAIMS OF THE END-USER ARE BASED IN CONTRACT, IN TORT (INCLUDING NEGLIGENCE OR STRICT LIABILITY), OR OTHERWISE.

LIMITATION OF LIABILITY: The remedies of the End-user set forth herein are exclusive and are the sole remedies for any failure of Company to comply with its obligations hereunder. In no event shall Company be liable in contract, in tort (including negligence or strict liability) or otherwise for damage to property or equipment other than the Products, including loss of profits or revenue, loss of use of Products, loss of data, cost of capital, claims of customers of the End-user or any special, indirect, incidental or consequential damages whatsoever. The total cumulative liability of Company hereunder whether the claims are based in contract (including indemnity), in tort (including negligence or strict liability) or otherwise, shall not exceed the price of the Product on which such liability is based.

Company shall not be responsible for failure to provide service or parts due to causes beyond Company's reasonable control.

END-USER'S OBLIGATIONS: In order to receive the benefits of this Warranty, the End-user must use the Product in a normal way; follow the Product's operation and maintenance manual; and protect against further damage to the Product if there is a covered defect.

## WARRANTY

OTHER LIMITATIONS: Company's obligations under this Warranty are expressly conditioned upon receipt by Company of all payments due to it (including interest charges, if any). During such time as Company has not received payment of any amount due to it for the Product, in accordance with the contract terms under which the Product is sold, Company shall have no obligation under this Warranty. Also during such time, the period of this Warranty shall continue to run and the expiration of this Warranty shall not be extended upon payment of any overdue or unpaid amounts.

COSTS NOT RELATED TO WARRANTY: The End-user shall be invoiced for, and shall pay for, all services not expressly provided for by the terms of this Warranty, including without limitation, site calls involving an inspection that determines no corrective maintenance is required. Any costs for replacement equipment, installation, materials, freight charges, travel expenses or labor of Company representatives outside the terms of this Warranty will be borne by the End-user.

OBTAINING WARRANTY SERVICE: In the USA, call the Customer Reliability Center 7x24 at 800.356.5737. Outside of the USA, contact your local Eaton product sales or service representative for units purchased from those countries, or call the Customer Reliability Center in the USA at 919.845 .3683 for units purchased in the USA that were shipped overseas. For comments or questions about this Warranty, write to the Customer Quality Representative, 8609 Six Forks Road, Raleigh, North Carolina 27615 USA.

## Limited Warranty (USA and Canada)

## Rack PDU POWER DISTRIBUTION UNITS

WARRANTOR: The warrantor for the limited warranties set forth herein is Eaton ("Company").

RACKMOUNTED LIMITED WARRANTY: This limited warranty (this "Warranty") applies only to the original End-user (the "End-user") of any Eaton Rackmounted Power Distribution Units (the "Product") purchased on or after July 1, 2012, and cannot be transferred. This Warranty applies even in the event that the Product is initially sold by Company for resale to an End-user.

LIMITED WARRANTY PERIOD: The period covered by this Warranty for Product installed [and currently located] in the fifty (50) United States, the District of Columbia and Canada is twenty-four (24) months from the date of purchase, or thirty (30) months from the date of shipment. For units that are registered online at www.eaton.com/PQ/Register, the warranty is extended to thirty-six (36) months from the date of purchase, or fortytwo (42) months from the date of shipment.

WHAT THIS LIMITED WARRANTY COVERS: The warrantor warrants that the Product (the "Warranted Item") is free from defects in material and workmanship. If, in the opinion of Company, a Warranted Item is defective and the defect is within the terms of this Warranty, Company's sole obligation will be to repair or replace such defective Warranted Item (including by providing service, parts and labor, as applicable), at the option of Company.

## PROCEDURES FOR REPAIR OR REPLACEMENT OF WARRANTED ITEMS:

Standard Product: Defined as ePDU product with the product number sequence PWxxxxxxxxxx or eXXXXX, (whereas $x$ can be any value). The War- ranted item will be repaired or replaced by the Company.

Custom Product: Defined as ePDU product with any product number sequence that does not equal a standard product as noted above. The War-ranted item will be repaired at a Company site or such other location as determined by Company.

If the Warranted Item is to be replaced by Company, and the End-user supplies a credit card number or purchase order for the value of the replacement Product, Company will use commercially reasonable business efforts to ship (via standard ground shipment and at no cost to the End-user) the replacement Warranted Item to the End-user within one (1) business day after Company receives notice of the warranty claim. In such case, the End-user must return (at Company's expense) the defective Warranted Item to Company in the same packaging as the replacement Warranted Item received by the End-user or as otherwise instructed by Company. If Company does not receive the defective Warranted Item, Company will either charge the End-user's credit card, or send the End-user an invoice (which the End-user agrees to pay), for the value of the replacement Product.

If the Warranted Item is to be replaced by Company, but the End-user is unwilling or unable to supply a credit card number or purchase order for the value of the replacement Product, Company will use commercially reasonable business efforts to ship (via standard ground shipment and at no cost to the End-user) the replacement Warranted Item to the End-user within one (1) business day after Company receives the defective Product from the End-user.

In any case, Company will provide shipping instructions and will pay its designated carrier for all shipping charges for return of defective equipment and replacement of Warranted Items. Any returned Warranted Item or parts that are replaced may be new or reconditioned. All Warranted Items returned to Company and all parts replaced by Company shall become the property of Company.

WHAT THIS LIMITED WARRANTY DOES NOT COVER: This Warranty does not cover any defects or damages caused by: (a) failure to properly store the Product before installation; (b) shipping and delivery of the Product if shipping is FOB Factory; (c) neglect, accident, abuse, misuse, misapplication or incorrect installation; (d) repair or alteration not authorized in writing by Company personnel or performed by an authorized Company Customer Service Engineer or Agent; (e) improper testing, operation, maintenance, adjustment or modification of any kind not authorized in writing by Company personnel or performed by an authorized Company Customer Service Engineer or Agent; or (f) use of the Product under other than normal operating conditions or in a manner inconsistent with the Product's labels or instructions.

This Warranty is not valid if the Product's serial numbers have been removed or are illegible. Any Warranted Items repaired or replaced pursuant to this Warranty will be warranted for the remaining portion of the original Warranty subject to all the terms thereof.

Company shall not be responsible for any charges for testing, checking, removal or installation of Warranted Items.

WARRANTY
COMPANY DOES NOT WARRANT EQUIPMENT NOT MANUFACTURED BY COMPANY. IF PERMITTED BY THE APPLICABLE MANUFACTURER, COMPANY SHALL PASS THROUGH SUCH MANUFACTURER'S WARRANTIES TO END-USER.

COMPANY DOES NOT WARRANT SOFTWARE, INCLUDING SOFTWARE EMBEDDED IN PRODUCTS, THAT IS NOT CREATED BY COMPANY. WITHOUT LIMITING THE FOREGOING, COMPANY SPECIFICALLY DOES NOT WARRANT SOFTWARE (SUCH AS LINUX) THAT WAS CREATED USING AN "OPEN SOURCE" MODEL OR IS DISTRIBUTED PURSUANT TO AN OPEN SOURCE LICENSE.
Two-Year Limited Warranty (USA and Canada)
EPDU ENCLOSURE POWER DISTRIBUTION UNITS

THIS WARRANTY IS THE SOLE AND EXCLUSIVE WARRANTY OFFERED BY COMPANY WITH RESPECT TO THE PRODUCTS AND SERVICES AND, EXCEPT FOR SUCH FOREGOING WARRANTY COMPANY DISCLAIMS ALL OTHER WARRANTIES INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTIES OF MERCHANTABILITY, TITLE, NON-INFRINGEMENT AND FITNESS FOR A PARTICULAR PURPOSE. CORRECTION OF NON- CONFORMITIES IN THE MANNER AND FOR THE PERIOD OF TIME PROVIDED ABOVE SHALL CONSTITUTE COMPANY'S SOLE LIABILITY AND END- USER'S EXCLUSIVE REMEDY FOR FAILURE OF COMPANY TO MEET ITS WARRANTY OBLIGATIONS, WHETHER CLAIMS OF THE END-USER ARE BASED IN CONTRACT, IN TORT (INCLUDING NEGLIGENCE OR STRICT LIABILITY), OR OTHERWISE.

LIMITATION OF LIABILITY: The remedies of the End-user set forth herein are exclusive and are the sole remedies for any failure of Company to comply with its obligations hereunder. In no event shall Company be liable in contract, in tort (including negligence or strict liability) or otherwise for damage to property or equipment other than the Products, including loss of profits or revenue, loss of use of Products, loss of data, cost of capital, claims of customers of the End-user or any special, indirect, incidental or consequential damages whatsoever. The total cumulative liability of Company hereunder whether the claims are based in contract (including indemnity), in tort (including negligence or strict liability) or otherwise, shall not exceed the price of the Product on which such liability is based.

Company shall not be responsible for failure to provide service or parts due to causes beyond Company's reasonable control.

END-USER'S OBLIGATIONS: In order to receive the benefits of this Warranty, the End-user must use the Product in a normal way; follow the Product's operation and maintenance manual; and protect against further damage to the Product if there is a covered defect.

OTHER LIMITATIONS: Company's obligations under this Warranty are expressly conditioned upon receipt by Company of all payments due to it (including interest charges, if any). During such time as Company has not received payment of any amount due to it for the Product, in accordance with the contract terms under which the Product is sold, Company shall have no obligation under this Warranty. Also during such time, the period of this Warranty shall continue to run and the expiration of this Warranty shall not be extended upon payment of any overdue or unpaid amounts.

COSTS NOT RELATED TO WARRANTY: The End-user shall be invoiced for, and shall pay for, all services not expressly provided for by the terms of this Warranty, including without limitation, site calls involving an inspection that determines no corrective maintenance is required. Any costs for replacement equipment, installation, materials, freight charges, travel expenses or labor of Company representatives outside the terms of this Warranty will be borne by the End-user.

OBTAINING WARRANTY SERVICE: In the USA, call the Customer Reliability Center $7 \times 24$ at 800.356 .5737 . Outside of the USA, contact your local Eaton product sales or service representative for units purchased from those countries, or call the Customer Reliability Center in the USA at 919.845 .3683 for units purchased in the USA that were shipped overseas. For comments or questions about this Warranty, write to the Customer Quality Representative, 8609 Six Forks Road, Raleigh, North Carolina 27615 USA.

## Limited Factory Warranty For Eaton Three-phase UPS Products

## THREE-PHASE PRODUCTS

WARRANTOR: The wa rantor for the limited wa rranties set forth herein is Eaton ("Eaton").
LIMITED WARRANTY: This limited wa ranty (this "Wa rranty") a pplies only to the original End-user (the "End-user") of the Eaton three-pha se UPS Products (the "Product") and cannot be transferred. This Warranty applies even in the event that the Product is initially sold by Eaton for resale to an End-user.

LIMITED WARRANTY PERIOD: The period covered by this Wa ranty for Product installed [and currently located] in the fifty (50) United States and the District of Columbia is twelve (12) months from the date of Product startup or eighteen (18) months from date of Product shipment, whichever occurs first, for parts coverage and 90 days from the date of Product startup for labor coverage. The period covered by this Wa ranty for Product installed [and curently loc ated] outside of the fifty (50) United States and the District of Columbia is twelve (12) months from the date of Product startup or eighteen (18) months from date of Product shipment, whic hever occ urs first, for parts coverage.

WHAT THIS LIMITED WARRANTY COVERS: The wa rantor wa rants that the Eaton three-phase UPS electronics, Eaton-built accessories, and Eaton-built battery cabinets, (individually and collectively, the "Wa rranted Items") are free from defects in material and workmanship. If, in the opinion of Eaton, a Warranted Item is defective and the defect is within the terms of this Warranty, Eaton's sole obligation will be to repair or replace such defective item (including by providing service, parts and labor, as applicable), at the option of Eaton. The Warranted Item will be repaired or replaced onsite at the End-user's location or such other location as determined by Eaton. Any parts that are replaced may be new or reconditioned. All parts replaced by Eaton shall become the property of Eaton.

## WARRANTY

WHAT THIS LIMITED WARRANTY DOES NOT COVER: This Wa ranty does not cover any defects or damages caused by: (a) failure to propenty store the Product before installation, including the "trickle charge" of batteries no later than the date indicated on the packaging; (b) shipping and delivery of the Product if shipping is FOB Factory; (c) neglect, accident, fire, flood, lightning, vanda lism, acts of God, Customer's neglect, abuse, misuse, misa pplic ation, incorrect installation; (d) repair or alteration, not a uthorized in writing by Eaton personnel or performed by an authorized Eaton Customer Service Engineer or Agent; or (e) improper testing, operation, maintenance, adjustment or any modific ation of any kind not authorized in writing by Eaton personnel or performed by an authorized Eaton Customer Service Engineer or Agent.

This Warranty is not valid: (a) unless an authorized Eaton Customer Service Engineer (in USA) or Agent (outside of USA) performs startup and commissioning of the Product; (b) if the Product is moved to a new location by someone other than an authorized Eaton Customer Service Engineer (in USA) or Agent (outside of USA); or (c) if the Product's serial numbers have been removed or are illegible. Any Wa ranted Items repaired or replaced pursuant to this Warranty will be wa rranted for the remaining portion of the original Warranty subject to all the termsthereof. Labor warranty is not provided for Product located outside of the fifty (50) United States or the District of Columbia. Any equipment, parts or materials included in the Product and not manufactured by Eaton are warranted solely by the manufacturer of such equipment, parts or materials and are not included as part of this warranty. Batteries are not warranted by Eaton.

THIS WARRANTY IS THE END-USER'S SOLE REMEDY AND IS EXPRESSLY IN LIEU OF, AND THERE ARE NO OTHER, EXPRESSED OR IMPLIED GUARANTEES OR WARRANTIES (INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PURPOSE, WHICH ARE EXPRESSLY DISCLAIMED).

LIMITATION OF LIABILITY: In no event shall Eaton be liable for any indirect, incidental, special or consequential damages of any kind ortype whatsoever, or based on any claim or cause of action, however denominated. Eaton shall not be responsible forfailure to provide service or parts due to causes beyond Eaton's reasonable control. In no case will Eaton's liability under this Warranty exceed the replacement value of the Warranted Items.

END-USER'S ObLIGATIONS: In order to receive the benefits of this Wa ranty, the End-user must use the Product in a normal way; follow the Product's operators and maintenance manual; and protect against further damage to the Product if there is a covered defect.

OTHER LIMITATIONS: Eaton's obligations under this Wa ranty are expressly conditioned upon receipt by Eaton of all payments due to it (including interest charges, if any). During such time as Eaton has not received payment of any amount due to it for the Product, in accordance with the contract terms under which the Product is sold, Eaton shall have no obligation under this Warranty. Also during such time, the period of this Warranty shall continue to run and the expiration of this Wa rranty shall not be extended upon payment of any overdue or unpaid amounts.

## Limited Factory Warranty For Eaton Three-phase UPS Products

## THREE-PHASE PRODUCTS

COSTS NOT RELATED TO WARRANTY: The End-user shall be invoiced for, and shall pay for, all servic es not expressly provided for by the terms of this Warranty, including without limitation, site calls involving an inspection that determines no corrective maintenance is required. Any costs for replacement equipment, installation, materials, freight charges, travel expenses or labor of Eaton representatives outside the terms of this Wa ranty will be bome by the End-user.

OBTAINING WARRANTY SERVICE: In the USA, call the Customer Reliability Center $7 \times 24$ at 800.843 .9433 . Outside of the USA, contact your local Eaton product sales or service representative for units purc hased from those countries, or call the Customer Reliability Center in the USA at 919.845 .3633 for units purchased in the USA that were shipped overseas. For comments or questions about this Wa ranty, write to the Customer Quality Representative, 8609 Six Forks Road, Raleigh, North Carolina 27615 USA.

## Limited Factory Warranty For Eaton 93E UPS Products

## 93E

WARRANTOR: The wa rrantor for the limited warranties set forth herein is Eaton ("Eaton")

LIMITED WARRANTY: This limited wa ranty (this "Wa manty") a pplies only to the original Purchaser (the "End-User") of the Eaton 93E UPS Products (the "Product") and cannot be transferred. This restriction applies even in the event that the Product is initially sold by Eaton for resale to an End-User. This Warranty gives you specific legal rights, and you may also have other rights which vary from State to State (or junisdiction to jurisdiction).

WHAT THIS LIMITED WARRANTY COVERS: Eaton wa rants, within the terms of this Wa rranty, that the Eaton three-phase UPS electronics, Eaton-built accessories, and Eaton-built battery cabinets, (individually and collectively, the"Warranted Items") are free from defects in material and workmanship.

## WARRANTY

For Product installed (and currently located) in the fifty (50) United States and the District of Columbia, if, in the opinion of Eaton, a Warranted Item is defective, Eaton's sole obligation, at the option of Eaton, will be to refurbish or replace such defective Warranted Item (including the costs of provid- ing diagnosis, service, and labor ["labor coverage"]). The defective Warranted Item will be refurbished or replaced onsite at the End-User's location or such other location as determined by Eaton. Any parts that are replaced may be new or reconditioned. In any replacement endeavor, all parts removed by Eaton shall become the property of Eaton.

For Product installed (and currently located) outside the fifty (50) United States and the District of Columbia, if, in the opinion of Eaton, a Warranted Item is defective, Eaton's sole obligation, at the option of Eaton, will be to refurbish or replace such defective Warranted Item. (not including the costs of labor coverage). The defective Warranted Item will be refurbished or replaced onsite at the End-User's location or such other location as determined by Eaton. Any parts that are replaced may be new or reconditioned. In any replacement endeavor, all parts removed by Eaton shall become the property of Eaton.

LIMITED WARRANTY PERIOD: The period covered by this Wa ranty for Product installed (and currently located) in the fifty (50) United States and the District of Columbia is six (6) months from the date of Product purchase forlabor coverage when no startup is performed by an authorized Eaton Customer Service Engineer or Agent or twelve (12) months from the date of Product purchase with startup performed by an authorized Eaton Customer Service Engineer or Agent and twelve (12) months from the date of Product purchase or eighteen (18) months from date of Product shipment, whichever occurs first, for the refurbishment/replacement of parts.

The period covered by this Warranty for Product installed (and currently located) outside of the fifty (50) United States and the District of Columbia is twelve (12) months from the date of Product purchase or eighteen (18) months from date of Product shipment, whichever occurs first, for the refurbishment/replacement of parts.

WHAT THIS LIMITED WARRANTY DOES NOT COVER: This Wa ranty does not cover any defects or damages caused by: (a) failure to properly store the Product before installation, including the "tric kle charge" of batteries no laterthan the date indicated on the packaging; (b) shipping and delivery of the Product if shipping is FOB Factory; (c) neglect, accident, fire, flood, lightning, vandalism, acts of God, End-User's neglect, abuse, misuse, misapplic ation, incorect installation; (d) repair or alteration, not a uthorized in writing by Eaton personnel or performed by an authorized Eaton Customer Service Engineer or Agent; or (e) improper testing, operation, maintenance, adjustment, or any modific ation of any kind not authorized in writing by Eaton personnel or performed by an authorized Eaton Customer Service Engineer or Agent.

This Warranty is not valid: if the Product's serial numbers have been removed or are illegible. Any Warranted Items repaired or replaced pursuant to this Warranty will be warranted for the remaining portion of the original Warranty subject to all the terms thereof. Eaton does not provide a labor warranty for Product located outside of the fifty (50) United States or the District of Columbia. Any equipment, parts or materials included in the Product and not manufactured by Eaton are warranted solely by the manufacturer of such equipment, parts or materials and are not included as part of this Warranty. Batteries are not warranted by Eaton.

THIS WARRANTY IS THE END-USER'S SOLE REMEDY AND IS EXPRESSLY IN LIEU OF, AND THERE ARE NO OTHER, EXPRESSED OR IMPLIED GUARANTEES OR WARRANTIES (INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PURPOSE, WHICH ARE EXPRESSLY DISCLAIMED). SOME STATES OR JURISDICTIONS DO NOT ALLOW THE EXCLUSION OF EXPRESS OR IMPLIED WARRANTIES, SO THE ABOVE EXCLUSION MAY NOT APPLY TO YOU. IN THAT EVENT, SUCH WARRANTIES ARE LIMITED IN DURATION TO THE LIMITED WARRANTY PERIOD. SOME STATES OR JURISDICTIONS DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WAR- RANTY LASTS OR THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATIONS AND/ OR EXCLUSIONS MAY NOT APPLY TO YOU.

## Limited Factory Warranty For Eaton 93E UPS Products

## 93E

LIMITATION OF LIABILITY: In no event shall Eaton be liable for any indirect, incidental, special or consequential damages of any kind or type whatsoever, resulting from or in connection with any claim or cause of action, whether brought in contract or in tort (including negligence and strict liability). Some States or junisdictions do not allow the exclusion of limitation of incidental or consequential damages, so the above limitation or ex- clusion may not apply to you. Eaton shall not be responsible for failure to provide service or parts due to causes beyond Eaton's reasonable control. In no case will Eaton's liability under this Warranty exceed the replacement value of the Warranted Items.

END-USER'S OBLIGATIONS: In order to receive the benefits of this Warranty, the End-User must register the product warranty (via mail or online at www.powerquality.eaton.com/Product-Registration "product registration"); use the Product in a normal way; follow the Product's operators and maintenance manual; and protect against further damage to the Product if there is a covered defect.

OTHER LIMITATIONS: Eaton's obligations under this Warranty are expressly conditioned upon receipt by Eaton of all payments due from End-User (including interest charges, if any). During such time as Eaton has not received payment of any amount due to it for the Product, in accordance with the contract terms under which the Product is sold, Eaton shall have no obligation under this Warranty. Also during such time, the period of this Warranty shall continue to run and the expiration of this Warranty shall not be extended upon payment of any overdue or unpaid amounts.

COSTS NOT RELATED TO WARRANTY: The End-User shall be invoiced for, and shall pay for, all services not expressly provided for by the terms of this Warranty, including without limitation, site calls involving an inspection that determines no corrective maintenance is required. Any costs for replacement equipment, installation, materials, freight charges, travel expenses or labor of Eaton representatives outside the terms of this Warranty will be borne by the End-User.

## WARRANTY

OBTAINING WARRANTY SERVICE: In the USA, call the Customer Reliability Center $7 \times 24$ at 800.843 .9433 . Outside of the USA, contact your local Eaton product sales or service representative for units purchased from those countries, or call the Customer Reliability Center in the USA at 919.845 .3633 for units purchased in the USA that were shipped overseas. For comments or questions about this Warranty, write to the Customer Quality Representative, 8609 Six Forks Road, Raleigh, North Carolina 27615 USA.

## LIMITED WARRANTY \& PROPRIETARY RIGHTS FOR PULSAR SERIES SINGLE-PHASE PRODUCTS (T-11)

## Pulsar series

STANDARD LIMITED WARRANTY FORM (APPLICABLE WITHIN THE UNITED STATES, CANADA AND LATIN AMERICA) EATON STANDARD SINGLE-PHASE LIMITED WARRANTY

Eaton warrants single phase products manufactured by Eaton to be free from defects in materials and workmanship for the following applicable time periods beginning with the date of purchase by or for the first End-user ("Purchaser"):
The following products are covered by a one (1) year warranty period:

- Power-Sure 700 Power Conditioners

The following products are covered by a two (2) year warranty period:

- Nova AVR, Evolution, Evolution S, EX, MX, MX Frame and EX RT
- Power-Suppress 100 Ultra-Isolator Noise Suppressors and Power-Sure 800 Power Conditioners

The following products are covered by a three (3) year warranty period:

- Eclipse Personal

The following products are covered by a five (5) year warranty period:

- Power-Suppress T7

The following products are covered by a ten (10) year warranty period;

- Eclipse Pro and Eclipse ProTel

The terms and conditions of this standard limited warranty also apply to extended warranty coverage for the Pulsar series.
Any defects in materials or workmanship must be reported to Eaton within the applicable warranty period. Where labor is not included in the warranty, any labor performed by Eaton shall be billed to Purchaser at, and Purchaser agrees to pay, Eaton standard labor rates then in effect for all warranty work performed hereunder. Eaton shall have the sole right to determine if any defective parts are to be repaired at the job site or whether they are to be re- turned to the factory for repair or replacement. All items returned to Eaton for repair or replacement must be sent freight prepaid to its factory. Purchaser must obtain Eaton Return Materials Authorization ("RMA") prior to returning items. The conditions stated herein must be met for Eaton warranty to be valid. Eaton will not be liable for any damage done by unauthorized repair work, unauthorized replacement parts, from any misapplication of the subject product, for damage due to accident, abuse or act of God (such as earthquake, flood, inclement weather, rain or fire), or relating to Purchaser's failure to follow proper environmental conditions for the product.

In no event shall Eaton be liable for loss, damage, or expense directly or indirectly arising from the use of or any defects in the subject product, or from any other cause, except as expressly stated in this warranty. EXCEPT AS EXPRESSLY STATED IN THIS WARRANTY, EATON MAKES NO WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY AS TO MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR USE OR NON-INFRINGE- MENT. SOME STATES OR JURISDICTIONS DO NOT ALLOW THE EXCLUSION OF EXPRESS OR IMPLIED WARRANTIES, SO THE ABOVE EXCLUSION MAY NOT APPLY TO YOU. IN THAT EVENT, SUCH WARRANTIES ARE LIMITED IN DURATION TO THE LIMITED WARRANTY PERIOD. SOME STATES OR JURISDICTIONS DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS OR THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATIONS AND/OR EXCLUSIONS MAY NOT APPLY TO YOU.

Eaton is not liable for and Purchaser waives any right of action it has or may have against Eaton for any consequential or special damages arising out of any breach of warranty, and for any damages Purchaser may claim for damage to any property or injury or death to any person arising out of its purchase or the use, operation or maintenance of the subject product. In no event will Eaton be liable for any labor subcontracted or performed by Purchaser for preparation of the warranted item for return to an Eaton factory or for preparation work for field repair or replacement, and Eaton will not be responsible to pay any invoice therefore. Some States and jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

This warranty shall be exclusive of any and all other warranties express or implied and may be modified only by a writing signed by an authorized officer of Eaton. This warranty shall extend to the Purchaser but to no one else. Accessories supplied by Eaton, but manufactured by others, carry any warranty the manufacturers have made to Eaton, and which can be passed on to Purchaser

## LIMITED WARRANTY \& PROPRIETARY RIGHTS FOR PULSAR SERIES SINGLE-PHASE PRODUCTS (T-11)

## Pulsar series

EATON makes no warranty with respect to whether the products sold hereunder infringe any patent, U.S. or foreign, and Purchaser represents that anyspecially ordered products do not infringe any patent. Purchaser agrees to indemnify and hold EATON harmless from any liability by virtue of any patent claims where Purchaser has ordered a product conforming to Purchaser's specifications, or conforming to Purchaser's specific design. Purchaser has not relied and shall not rely on any oral representation regarding any products sold hereunder and any oral representation shall not bind EATON and shall not be part of any warranty.

This warranty gives you specific legal rights, and you may also have other rights which vary from State to State or jurisdiction to jurisdiction.

## WARRANTY

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OBTAINING WARRANTY SERVICE: In the USA, call the Customer Reliability Center 7x24 at 800.356 .5737 . Outside of the USA, contact your local Eaton product sales or service representative for units purchased from those countries, or call the Customer Reliability Center in the USA at 919.845 .3683 for units purchased in the USA that were shipped overseas. For comments or questions about this Warranty, write to the Customer Quality Representative, 8609 Six Forks Road, Raleigh, North Carolina 27615 USA.


[^0]:    Services
    For detailed information on service plans, please refer to the Single-phase Service section.

[^1]:    Services
    For detailed information on service plans, please refer to the Single-phase Service section.

[^2]:    Services
    For detailed information on service plans, please refer to the Single-phase Service section.

[^3]:    Services
    For detailed information on service plans, please refer to the Single-phase Service section.

[^4]:    Services
    For detailed information on service plans, please refer to the Single-phase Service section.

[^5]:    Remote Control Panels - Test and Instrumentation

[^6]:    S-Series Enclosure
    Rack and Raised Floor Air Management

[^7]:    Vertical cable managers

[^8]:    SERVICES
    For detailed information on service plans, please refer to the Single-phase Service section tab.

[^9]:    Note: Runtimes are displayed in minutes. Runtimes are approximate and may vary with equipment, configuration, battery age, temperature, etc. View interactive runtime graphs at www.eaton.com/5P.

[^10]:    SERVICES
    For detailed information on service plans, please refer to the Single-phase Service section tab.

[^11]:    ** Runtimes shown at full load with maximum power factor, are approximate and may vary with equipment, configuration, battery age, temperature, etc. View interactive runtime graphs at www.eaton. com/9PX

[^12]:    SERVICES
    For detailed information on service plans, please refer to the Single-phase Service section tab.

[^13]:    ** Runtimes shown at full load with maximum power factor, are approximate and may vary with equipment, configuration, battery age, temperature, etc.View interactive runtime graphs at www.eaton. com/9PX

[^14]:    SERVICES
    For detailed information on service plans, please refer to the Single-phase Service section tab.

[^15]:    SERVICES
    For detailed information on service plans, please refer to the Single-phase Service section tab.

[^16]:    SERVICES
    For detailed information on service plans, please refer to the Single-phase Service section tab.

[^17]:    ${ }^{\prime}$ Note: Backup times are approximate and may vary with equipment, configuration, battery age, temperature, etc.

    1. Lontact service tor intormation on KvA upgraae kits
    2. External battery cabinet (EBC) can be added at any time, however requires authorized service
    3. Eaton recommends you use a left side SAIC-B if Extended battery cabinets (EBC) are to be installed
    4. Wall mount bypass are three-breaker type, therefore for dual feed, separate feed will be required to be supplied by others to feed rectifier
    5. Mount Transformer or IDC cabinets on the same side as SAIC-B cabinet
    6. Maximum of 2 Extended Battery Cabinets can be bought for a system. See runtime chart.
    7. Distribution breakers for 36 pole panel are Eaton type BAB or QBH
    8. External battery cabinet (EBC) cannot be added to reduced runtime 40KVA models
[^18]:    * Please note the higher input voltage on these models

