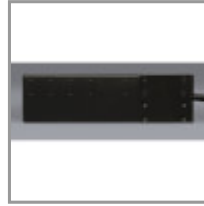


## 7.4kW Single-Phase Monitored PDU with LX Platform Interface, 230V Outlets (12-C13, 4-C19), IEC-309 32A Blue, 12 ft. (3.66 m) Cord, 2U Rack-Mount, TAA

MODEL NUMBER: PDUMNH32HV



### Features

- 32A 7.4kW single phase 230V Monitored Power Distribution Unit / PDU
- Attached Blue IEC-309 32A (2P+E) input plug with 3.65m line cord
- 2U horizontal rackmount format
- 16 outlets (12 C13, 4 C19)
- Lighted display with select button reports output power consumption in amps in 3 segments (bank 1, bank 2 and total)
- Pre-installed WEBCARDLX with the latest version of PowerAlert Device Manager firmware (PADM20) provides enhanced remote management capabilities
- PADM20 and PowerAlert Element Manager (PAEM) form a powerful tool for expanding maintenance functions in large installations, including firmware update checks and backup and restoration of device configurations
- Optional EnviroSense2 modules (sold separately) provide a variety of environmental monitoring capabilities
- DHCP/Manual configuration support
- 10/100 Mbps auto-sensing allows optimal communication with 10/100 Base-T networks
- Real-time clock backup maintains the time of day and date even if the PDU is unpowered
- Tiered access privileges allow an administrator and a guest to login via web browser for monitoring
- Alert notifications via email or SNMP traps offer immediate event notification
- Mounting flanges support installation in 2 and 4 post racks, with additional support for wall-mount and under-counter installation formats
- Mounting ears are reversible for front or rear facing rackmount installation
- Included cord retention brackets keep vital network equipment plugged in and continuously powered
- Federal Trade Agreements Act / TAA Compliant for GSA Schedule purchases

## Specifications

### Highlights

- Monitored 32A 230V PDU, 2U horizontal rackmount
- Pre-installed WEBCARDLX with latest version of PADM20 for enhanced remote management
- Visual current meter, Reversible housing
- Blue 230V IEC-309 32A (2P+E) input plug
- 16 outlets (12 C13, 4 C19) with included cord retention brackets
- Temperature, humidity and contact-closure monitoring options
- TAA Compliant

### Package Includes

- Monitored PDU with built-in LX platform interface
- Rack installation brackets
- Plug-lock cable retention sleeves
- Configuration cable
- User manual

| OVERVIEW                             |   |
|--------------------------------------|---|
| UPC Code                             | 037332159229  |
| PDU Type                             | Monitored   |
| INPUT                                |   |
| Input Phase                          | Single-Phase  |
| PDU Input Voltage                    | 230   |
| Recommended Electrical Service       | Single-phase 32A 230V service   |
| Maximum Input Amps                   | 32  |
| PDU Plug Type                        | IEC-309 32A BLUE (2P+E)   |
| Input Cord Length (ft.)              | 12  |
| Input Cord Length (m)                | 3.66  |
| OUTPUT                               |   |
| Output Capacity Details              | 7.4kW (230V) / 32A total capacity / 16A max per breakered outlet bank; 16A max per C19 outlet; 10A max per C13 outlet   |
| Frequency Compatibility              | 50 / 60 Hz  |
| Output Receptacles                   | (12) C13; (4) C19   |
| Output Nominal Voltage               | 230V  |
| Overload Protection                  | Two 20A circuit breakers protect 8 outlets each   |
| USER INTERFACE, ALERTS & CONTROLS    |   |
| Front Panel LCD Display              | Front panel LEDs indicate which loading segment the digital LCD current display is reporting; Bank 1 LED indicates the meter is reporting load level for outlets 1-8; Bank 2 LED indicates the meter is reporting load level for outlets 9-16; Both LEDs lighted indicates the meter is reporting load level for all outlets combined |
| Front Panel LEDs                     | Two LEDs with toggle button identify which bank the visual current meter is reporting (Bank 1, Bank 2 or Banks 1 & 2 combined)  |
| Switches                             | Pressing the display toggle switch advances the local display of power consumption for the 3 reported segments: Bank 1, Bank 2 and Banks 1+2 combined   |
| SURGE / NOISE SUPPRESSION            |   |
| Automatic Shut-Off                   | No  |
| PHYSICAL                             |   |
| Material of Construction             | Metal   |
| Form Factors Supported               | 2U rackmount  |
| Minimum Required Rack Depth (cm)     | 40.64   |
| Minimum Required Rack Depth (inches) | 16  |
| PDU Form Factor                      | Horizontal (2U)   |
| Shipping Dimensions (hwd / in.)      | 7.90 x 16.90 x 20.20  |



Powering Business Worldwide



|                                      |   |
|--------------------------------------|---|
| Shipping Dimensions (hwd / cm)       | 20.07 x 42.93 x 51.31   |
| Shipping Weight (lbs.)               | 15.60   |
| Shipping Weight (kg)                 | 7.08  |
| Unit Dimensions (hwd / in.)          | 3.500 x 17.500 x 12.500   |
| Unit Dimensions (hwd / cm)           | 8.9 x 44.5 x 31.75  |
| Unit Weight (lbs.)                   | 13.7  |
| Unit Weight (kg)                     | 6.21  |
| <b>ENVIRONMENTAL</b>                 |   |
| Operating Temperature Range          | 32° to 104°F (0° to 40°C)   |
| Storage Temperature Range            | -22° to 122°F (-30° to 50°C)  |
| Relative Humidity                    | 5% to 95% non-condensing  |
| Operating Elevation                  | 0-10000 ft. (0-3000 m)  |
| <b>COMMUNICATIONS</b>                |   |
| PowerAlert Software                  | LX Platform Interface: PowerAlert Device Manager  |
| Communications Cable                 | Micro-USB- to-USB A configuration/console Access cable  |
| Network Monitoring Port              | RJ45 Network port, Micro-USB Configuration port, USB A port supports a variety of EnviroSense2 environmental and control modules. See Accessories>Management Hardware section for more information about these modules. |
| SNMP Compatibility                   | Pre-installed LX platform interface provides remote monitoring via Java-free HTML5 web interface, telnet, SSH and SNMP management systems   |
| Network Compatibility                | 10 Mbps; 100 Mbps (Fast Ethernet)   |
| <b>FEATURES &amp; SPECIFICATIONS</b> |   |
| High Availability PDU Features       | Remote Network Notifications  |
| <b>STANDARDS &amp; COMPLIANCE</b>    |   |
| Product Certifications               | EN 60950-1  |
| Product Compliance                   | RoHS; CE (Europe); FCC Part 15 Class A (USA); Trade Agreements Act (TAA)  |
| <b>WARRANTY &amp; SUPPORT</b>        |   |
| Product Warranty Period (Worldwide)  | 2-year limited warranty   |

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