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## Model #: PDUMV30

**Single-Phase Metered PDU, 30A 120V, 0U Vertical Rackmount, 24 NEMA 5-15/20R outlets, NEMA L5-30P input plug**



### Highlights

- Metered single phase 30A 120V, 0U 63.75in / 162cm vertical rackmount PDU
- Pair of digital meters report output current in amps for each load bank
- Attached 10ft / 3.0m cord with NEMA L5-30P input plug
- 24 NEMA 5-15/20R outlets in two separately breakered load banks
- Toolless button mount and bolt-down bracket installation hardware included

### Description

Tripp Lite single phase Metered PDU / Power Distribution Units offer real-time local reporting of load level in amps via built-in digital display. Enables visual monitoring of PDU load levels to prevent overloads as additional equipment is added. Offers reliable rackmount multi-outlet power distribution from any protected UPS, generator or mains input power source. High quality design includes rugged all-metal housing and secure rackmount installation with included mounting accessories.

#### Applications

- Ideal means of powering networking equipment in datacenters, computer rooms and network closets

#### Package Includes

- PDUMV30 63.75 inch basic PDU with owner's manual
- Set of 2 bolt-on plug retention brackets and installation hardware
- Set of mounting brackets and installation hardware

### Features

- 30A single phase 120V Metered Power Distribution Unit / PDU (Agency de-rated to 24A continuous)
- Set of two lighted meters report PDU output current in amps for each 12 outlet load bank
- Attached NEMA L5-30P 30A 120V input plug with 10ft / 3m line cord
- 0U vertical rackmount format installs using no rack spaces
- 24 NEMA 5-15/20R output receptacles
- Outlets are arranged in two 12 outlet load banks, each with separate 20A breaker and current metering
- Toolless installation supported in button-mount compatible equipment racks
- Bolt-down installation brackets support installation in other racks and additional surfaces
- Cord retention brackets keep vital equipment plugs connected

### Specifications

OVERVIEW	
PDU Type	Metered
OUTPUT	

<b>Frequency compatibility</b>	50 / 60 Hz
<b>Output nominal voltage</b>	120V
<b>Overload protection</b>	Outlets are arranged in two separately breakered load banks. The top 20A breaker covers outlets on the upper half, the bottom 20A breaker covers outlets on the lower half of the PDU. Each breakered bank covers 12 5-15/20R outlets.
<b>Outlet quantity / type</b>	24 5-15/20R (each outlet accepts 5-15P or 5-20P equipment plugs)
<b>Outlet Type</b>	NEMA 5-15R, NEMA 5-20R
<b>INPUT</b>	
<b>Nominal Input Voltage(s) Supported</b>	120V AC
<b>PDU Input Voltage</b>	100; 120; 127
<b>Maximum Input Amps (A)</b>	30
<b>Maximum Input Amps (A) Details</b>	Agency de-rated to 24A continuous
<b>PDU Plug Type</b>	NEMA L5-30P
<b>Input cord length (ft.)</b>	10
<b>Input cord length (m)</b>	3
<b>Voltage compatibility (VAC)</b>	120
<b>Phase</b>	Single-Phase
<b>LEDS ALARMS &amp; SWITCHES</b>	
<b>Switches</b>	n/a
<b>Front panel LEDs</b>	Includes 2 built-in 2-character LED meters to display power consumption of items plugged into each separately breakered 20A loading bank.
<b>PHYSICAL</b>	
<b>Shipping Dimensions (HWD/in)</b>	64.5 x 3.5 x 4.75
<b>Shipping Dimensions (HWD/cm)</b>	163.8 x 8.9 x 12.1
<b>Shipping weight (lbs)</b>	13
<b>Shipping weight (kg)</b>	5.9
<b>Unit Dimensions (HWD/in)</b>	63.75 x 2.25 x 3.75
<b>Unit Dimensions (HWD/cm)</b>	162 x 5.7 x 9.5
<b>Unit weight (lbs)</b>	8
<b>Unit weight (kg)</b>	3.6
<b>Material of construction</b>	Aluminum

<b>Style</b>	Vertical Rackmount, Wallmount, Raceway, Workbench
<b>Form factors supported</b>	0u vertical installation in equipment racks, plus under-counter and wallmount
<b>PDU Form Factor</b>	Vertical (0U)
<b>ENVIRONMENTAL</b>	
<b>Relative Humidity</b>	0-95% non-condensing
<b>CERTIFICATIONS</b>	
<b>Certifications</b>	Tested to UL60950-1 (USA, Canada), NOM (Mexico)
<b>WARRANTY</b>	
<b>Product Warranty Period (Worldwide)</b>	2-year limited warranty

## Related Items

### Optional Products

Related Model	Description	Qty.
P006-006-13LA	6-ft. 18AWG Power cord (NEMA 5-15P to IEC-320-C13 Left Angle)	1
P006-006-13RA	6-ft. 18AWG Power cord (NEMA 5-15P to IEC-320-C13 Right Angle)	1
P022-001	1-ft. 18AWG Power Extension cord (NEMA 5-15R to NEMA 5-15P)	1
P023-001	1-ft. 14AWG Power Adapter cord (NEMA L5-15R to NEMA 5-15P)	1
P044-061	6-inch 12AWG Heavy Duty Power Adapter cord (NEMA-L5-20R to NEMA-5-20P)	1
P007-002	2-ft. Heavy-Duty 14AWG Power cord (IEC-320-C13 to NEMA 5-15P)	1
P030-002-5	5-Pack of 2-ft. 18AWG Power Cords NEMA 5-15P to IEC-320-C13)	1
P006-003	3-ft. 18AWG Power cord (NEMA 5-15P to IEC-320-C13)	1
P006-004	4-ft. 18AWG Power cord (NEMA 5-15P to IEC-320-C13)	1
P006-004-BL	4-ft. 18AWG Power Cord (NEMA 5-15P to IEC-320-C13) with Blue Connectors	1
P006-004-GN	4-ft. 18AWG Power Cord (NEMA 5-15P to IEC-320-C13) with Green Connectors	1
P006-004-RD	4-ft. 18AWG Power Cord (NEMA 5-15P to IEC-320-C13) with Red Connectors	1
P006-004-YW	4-ft. 18AWG Power Cord (NEMA 5-15P to IEC-320-C13) with Yellow Connectors	1
P006-006	6-ft. 18AWG Power cord (NEMA 5-15P to IEC-320-C13)	1
P006-006-2	6-ft. AC Power Splitter Cable (NEMA 5-15P to 2 x IEC-320-C13)	1
P006-006-515MF	6 ft. Piggyback Power Cord (NEMA 5-15P/R to IEC-320-C13 )	1
P007-006	6-ft. Heavy-Duty 14AWG Power cord (IEC-320-C13 to NEMA 5-15P)	1
P007-010	10-ft. Heavy-Duty 14AWG Power cord (IEC-320-C13 to NEMA 5-15P)	1
P034-010	10-ft. 14AWG Heavy Duty Power cord ( IEC-320-C19 to NEMA 5-15P)	1
P006-010	10-ft. 18AWG Power cord ( NEMA 5-15P to IEC-320-C13)	1
P049-010	10-ft. 12AWG Heavy Duty Power cord (IEC-320-C19 to NEMA 5-20P)	1
P010-012	12-ft. 18AWG Power cord (NEMA 5-15P to IEC-320-C13)	1

More information, including related products, owner's manuals, and additional technical specifications, can be found online at [www.tripplite.com/en/products/model.cfm?txtModelID=3747](http://www.tripplite.com/en/products/model.cfm?txtModelID=3747).

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