

2.9kW Single-Phase Metered PDU, 120V Outlets (24 5-15/20R), L5-30P, 10ft Cord, 0U Vertical

MODEL NUMBER: PDUMV30



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.

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

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

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

Specifications

OVERVIEW	
PDU Type	Metered
OUTPUT	



Tripp Lite
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www.tripplite.com

Output Capacity Details	2.9kW (120V input), 3.0kW (127V input), 2.4kW (100V input); 30A maximum (agency de-rated to 24A continuous)
Frequency Compatibility	50 / 60 Hz
Output Receptacles	(24) 5-15/20R
Output Nominal Voltage	100-127V nominal, single phase
Overload Protection	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.
Outlet Type	NEMA 5-15R, NEMA 5-20R
Individual Outlet Switching	No
INPUT	
PDU Input Voltage	100; 120; 127
Maximum Input Amps	30
Maximum Input Amps Details	Agency de-rated to 24A continuous
PDU Plug Type	NEMA L5-30P
Input Cord Length (ft.)	10
Input Cord Length (m)	3
Input Phase	Single-Phase
USER INTERFACE, ALERTS & CONTROLS	
Front Panel LEDs	Includes 2 built-in 2-character LED meters to display power consumption of items plugged into each separately breakered 20A loading bank.
Switches	n/a
PHYSICAL	
Shipping Dimensions (hwd / in.)	64.5 x 3.5 x 4.75
Shipping Dimensions (hwd / cm)	163.8 x 8.9 x 12.1
Shipping Weight (lbs.)	13
Shipping Weight (kg)	5.9
Unit Dimensions (hwd / in.)	63.75 x 2.25 x 3.75
Unit Dimensions (hwd / cm)	162 x 5.7 x 9.5
Unit Weight (lbs.)	8
Unit Weight (kg)	3.6
Material of Construction	Aluminum
Form Factors Supported	0u vertical installation in equipment racks, plus under-counter and wallmount
PDU Form Factor	Vertical (0U)
ENVIRONMENTAL	



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Relative Humidity	0-95% non-condensing
CERTIFICATIONS	
Certifications	Tested to UL60950-1 (USA, Canada), NOM (Mexico)
WARRANTY	
Product Warranty Period (Worldwide)	2-year limited warranty

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<http://www.tripplite.com/products/product-certification-agencies>