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

MODEL NUMBER: PDUMV30

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

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

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

Specifications

OVERVIEW	
PDU Type	Metered

OUTPUT

Output Capacity Details	3.05kW (127V), 2.88kW (120V), 2.4kW (100V) / 30A total capacity (Agency de-rated 24A); 20A max per breakered load bank; 16A max per outlet
Frequency Compatibility	50 / 60 Hz
Output Receptacles	(24) 5-15/20R
Output Nominal Voltage	100; 120; 127
Overload Protection	Two 20A breakers protect 12 outlets each

INPUT

PDU Input Voltage	100; 120; 127
Recommended Electrical Service	30A 120V
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 LCD Display	Set of 2 digital current meters continuously report PDU output current in amps for Bank 1 (20A max) and Bank 2 (20A max) outlets
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

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PDU Form Factor	0U; Vertical
ENVIRONMENTAL	
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