

5.8kW Single-Phase Metered PDU, 208/240V Outlets (16 C13 & 2 C19), L6-30P, 12ft Cord, 2U Rack-Mount

MODEL NUMBER: **PDUMH30HV**



Description

Tripp Lite single phase Metered PDU / Power Distribution Units offer real-time local reporting of load level in amps via built-in digital current metering. Enables visual monitoring of PDU output current to preserve proper output balance and prevent circuit 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 208/240V Metered Power Distribution Unit / PDU (Agency derated to 24A continuous)
- Set of two lighted meters report PDU output current in amps for each 9 outlet load bank
- Attached NEMA L6-30P 30A 208/240V input plug and 12ft / 3.6m cord
- 2U horizontal rackmount format installs in two rack spaces
- 18 output receptacles (16 C13, 2 C19)
- Outlets are arranged in two 9 outlet load banks, each with separate 20A breaker and current metering
- 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
- Cord retention brackets keep vital equipment plugs connected
- Grounding lug
- TAA Compliant Version Available - Order Tripp Lite PDUMH30HVTAA

Specifications

OVERVIEW

PDU Type

Metered

Highlights

- Metered single phase 30A 208/240V 2U horizontal rackmount PDU
- Two built-in meters report output current in amps for each load bank
- Attached 12ft / 3.6m cord with NEMA L6-30P input plug
- 18 total outlets (16 C13, 2 C19)
- Reversible housing, 2U 208/240V rackmount metered PDU

Applications

- Ideal for network configurations requiring a metered PDU

Package Includes

- 2U rack PDU
- Mounting brackets
- Plug retention plates
- User manual

OUTPUT	
Output Capacity Details	5kW (208V), 5.8kW (240V), 4.8kW (200V); 30A maximum (agency de-rated to 24A continuous)
Frequency Compatibility	50 / 60 Hz
Output Receptacles	(16) C13; (2) C19
Output Nominal Voltage	200-240V nominal, single phase
Overload Protection	Outlets are arranged in two 9 outlet load banks; each load bank is protected by a separate 20A circuit breaker
Outlet Type	IEC-C13, IEC-C19
Individual Outlet Switching	No
INPUT	
PDU Input Voltage	200; 208; 240
Recommended Electrical Service	30A 208/240V
Maximum Input Amps	30
Maximum Input Amps Details	Agency de-rated to 24A continuous
PDU Plug Type	NEMA L6-30P
Input Cord Length (ft.)	12
Input Cord Length (m)	3.65
Input Phase	Single-Phase
USER INTERFACE, ALERTS & CONTROLS	
Front Panel LCD Display	Set of 2 digital meters continuously report output current for breaker load banks 1 & 2 (Bank 1: upper row of 9 outlets / Bank 2: lower row of 9 outlets)
Switches	n/a
PHYSICAL	
Shipping Dimensions (hwd / in.)	8 x 20.5 x 17
Shipping Dimensions (hwd / cm)	20.3 x 52.1 x 43.2
Shipping Weight (lbs.)	16.9
Shipping Weight (kg)	7.7
Unit Dimensions (hwd / in.)	3.5 x 17.5 x 12.5
Unit Dimensions (hwd / cm)	8.8 x 44.4 x 31.8
Unit Weight (lbs.)	13.7
Unit Weight (kg)	6.2
Material of Construction	Metal
Form Factors Supported	2U rackmount; mounting accessories included
PDU Form Factor	Horizontal (1U, 2U, etc)

ENVIRONMENTAL

Storage Temperature Range	5 to 122F (-15 to 50C)
Relative Humidity	5-95% non-condensing
Operating Elevation (ft.)	0-10,000
Operating Elevation (m)	0-3000

SPECIAL FEATURES

TVSS Grounding	Grounding lug
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CERTIFICATIONS

TAA Compliant Option	TAA Compliant Version Available - Order Tripp Lite PDUMH30HVTAA
Certifications	Tested to UL 60950-1 (USA), CSA (Canada), Class A (Emissions), NOM (Mexico), RoHS compliant

WARRANTY

Product Warranty Period (Worldwide)	2-year limited warranty
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