

## 7.4kW Single-Phase Metered PDU, 230V Outlets (2-C19, 16-C13), IEC-309 230V 32A Blue, 12ft Cord, 2U Rack-Mount

MODEL NUMBER: **PDUMH32HV**



### Description

Tripp Lite Metered Power Distribution Units / PDU systems continuously report output load level in amps to help network managers prevent overloads and plan for future growth. Supplies equipment with continuous power from any protected UPS, generator or mains input power source. Highly reliable design includes rugged all-metal housing and secure rackmount installation with included mounting accessories.

### Features

- 32A single phase 230V Metered Power Distribution Unit / PDU
- Set of two lighted current meters separately report power consumption in amps for each output load bank
- Attached IEC-309 32A(2P+E) input plug with 12 ft. / 3.6m line cord
- 2U horizontal rackmount format installs in two rack spaces
- 18 total 230V outlets(2 C19, 16 C13)
- Outlets are arranged in two separately breaker and metered 16A load banks(each with 8 C13 and 1 C19 outlet)
- 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
- Front-panel grounding lug
- Included cord retention brackets
- TAA Compliant Version Available - Order Tripp Lite [PDUMH32HVTAA](#)

### Specifications

OVERVIEW	
PDU Type	Metered
OUTPUT	

### Highlights

- Metered single phase 32A 230V 2U horizontal rackmount PDU
- Set of 2 current meters reports current in amps for each output load bank
- Attached 12 ft. / 3.6m cord with IEC-309 32A (2P+E) input plug
- 18 total 230V outlets (2 C19, 16 C13)
- Reversible housing, 12.5 in. / 31.75cm depth

### Package Includes

- 2U metered PDU
- Mounting brackets
- Plug retention brackets
- User manual

<b>Output Capacity Details</b> 7.4kW (230V) / 32A total capacity / 16A max per breaker outlet bank; 16A max per C19 outlet; 10A max per C13 outlet	
Frequency Compatibility	50 / 60 Hz
Output Receptacles	(16) C13; (2) C19
Output Nominal Voltage	230
Overload Protection	Two 20A circuit breakers protect 9 outlets each
<b>INPUT</b>	
PDU Input Voltage	230
Recommended Electrical Service	32A 230V
Maximum Input Amps	32
PDU Plug Type	IEC-309 32A BLUE (2P+E)
Input Cord Length (ft.)	12
Input Cord Length (m)	3.65
Input Phase	Single-Phase
<b>USER INTERFACE, ALERTS &amp; CONTROLS</b>	
Front Panel LCD Display	Set of 2 digital meters continuously report output current for breaker load bank; Bank 1 (Upper row of 9 outlets), Bank 2 (Lower row of 9 outlets)
Switches	n/a
<b>PHYSICAL</b>	
Minimum Required Rack Depth (inches)	16
Minimum Required Rack Depth (cm)	40.6
Shipping Dimensions (hwd / in.)	5.5 x 20.5 x 17
Shipping Dimensions (hwd / cm)	14 x 113 x 80.6
Shipping Weight (lbs.)	16.2
Shipping Weight (kg)	7.4
Unit Dimensions (hwd / in.)	3.5 x 17.5 x 12.5
Unit Dimensions (hwd / cm)	8.9 x 44.5 x 31.75
Unit Weight (lbs.)	13.7
Unit Weight (kg)	6.2
Material of Construction	Metal
Form Factors Supported	2U rackmount
PDU Form Factor	Horizontal (1U, 2U, etc)
<b>ENVIRONMENTAL</b>	

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

#### CERTIFICATIONS

TAA Compliant Option	TAA Compliant Version Available - Order Tripp Lite PDUMH32HVTAA
Certifications	Tested to CE (IEC 60950-1), UL, CSA, Class A, RoHS compliant

#### WARRANTY

Product Warranty Period (Worldwide)	2-year limited warranty
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