

## 2.9kW Single-Phase Metered PDU, 120V Outlets (12 5-15/20R), L5-30P, 15ft Cord, 1U Rack-Mount

MODEL NUMBER: PDUMH30



### 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

- 30A single phase 120V Metered Power Distribution Unit / PDU (Agency derated to 24A continuous)
- Two-digit lighted meter reports total PDU input current in amps
- Attached L5-30P 30A 120V input plug with 15 ft. / 4.5m line cord
- 1U horizontal rackmount format installs in one rack space
- 12 NEMA 5-15/20R outlets
- Outlets are arranged in two loading banks, each with separate 20A breaker protection
- 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
- Back panel grounding lug
- TAA Compliant Version Available - Order Tripp Lite PDUMH30TAA

## Specifications

### OVERVIEW

### Highlights

- Metered single phase 30A 120V 1U horizontal rackmount PDU
- Two-digit current meter reports total PDU input current in amps
- Attached 15 ft. / 4.5m cord with NEMA L5-30P input plug
- 12 NEMA 5-15/20R outlets
- Reversible housing, 6.5 in. / 16.5cm depth

### Package Includes

- PDUMH30 Metered rackmount PDU
- Owner's manual with warranty information



PDU Type	Metered
<b>OUTPUT</b>	
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	(12) 5-15/20R
Output Nominal Voltage	100; 120; 127
Overload Protection	Two 20A breakers protect 6 outlets each
<b>INPUT</b>	
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.)	15
Input Cord Length (m)	4.57
Input Phase	Single-Phase
<b>USER INTERFACE, ALERTS &amp; CONTROLS</b>	
Front Panel LCD Display	Two digit current meter reports PDU input current in amps
Switches	n/a
<b>PHYSICAL</b>	
Minimum Required Rack Depth (inches)	11.5
Minimum Required Rack Depth (cm)	29.2
Shipping Dimensions (hwd / in.)	2.25 x 20.5 x 10
Shipping Dimensions (hwd / cm)	5.7 x 52.1 x 25.4
Shipping Weight (lbs.)	7.5
Shipping Weight (kg)	3.4
Unit Dimensions (hwd / in.)	1.75 x 17.5 x 6.5
Unit Dimensions (hwd / cm)	4.45 x 44.5 x 16.5
Unit Weight (lbs.)	7
Unit Weight (kg)	3.2
Material of Construction	Metal



Form Factors Supported	1U rackmount, 0U vertical rackmount, wall-mount, and under-counter installation
PDU Form Factor	1U; Horizontal
Outlets Measurement (Center to Center)	Distance between outlets = 30.20mm; Distance between Bank 1 and Bank 2 = 41.45mm
<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
<b>SPECIAL FEATURES</b>	
TVSS Grounding	Rear grounding lug
<b>CERTIFICATIONS</b>	
TAA Compliant Option	TAA Compliant Version Available - Order Tripp Lite PDUMH30TAA
Certifications	Tested to UL60950-1 (USA) and CAN/CSA C22.2 No. 60950-1-03 (Canada), RoHS Compliant
<b>WARRANTY</b>	
Product Warranty Period (Worldwide)	2-year limited warranty

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