

### Tripp Lite 1111 W. 35th Street Chicago, IL 60609 USA Telephone: 773.869.1234 www.tripplite.com

## 1.9kW Single-Phase Metered PDU, 120V Outlets (12 5-15/20R), L5-20P/5-20P input, 6ft Cord, 1U Rack-Mount

### MODEL NUMBER: PDUMH20-6





### Description

Tripp Lite Metered PDU / Power Distribution Units offer real-time local reporting of load level in amps via built-in digital meter. Enables visual current monitoring of PDU output current to 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

- 20A single phase 120V Metered Power Distribution Unit / PDU(Agency de-rated to 16A continuous)
- Built-in 2 digit visual meter continuously reports PDU load level in amps
- Attached NEMA L5-20P 20A 120V input plug with 6 ft. / 1.8m line cord
- Includes 5-20P 20A 120V plug adapter
- 1U horizontal rackmount format installs in one rack space
- 12 NEMA 5-15/20R outlets
- 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
- Optional PDUSIDEBRKT enables 0U vertical rackmount in compatible racks
- Back panel grounding lug

# Specifications

### OVERVIEW

PDU Type

### Highlights

- Metered single phase 20A 120V
  PDU
- 1U horizontal rackmount; Digital current meter
- NEMA 5-20P / L5-20P input; 6 ft.
  / 1.8m line cord
- 12 NEMA 5-15/20R outlets
- Reversible housing; 4.5 in. / 11.4 cm depth

### Applications

 Multi-outlet power distribution unit with digital current monitoring is the ideal means of powering multiple loads in 19 inch rackmount, wall-mount, and under-counter applications such as internetworking, PC systems, telecommunications, audio visual, security, sound reinforcement, and more. Ideal distribution of alternate and sinewave UPS and generator power or commercially derived AC power to connected equipment.

### Package Includes

- PDUMH20 Metered rackmount
  PDU
- L5-20R to 5-20P plug adapter
- Owner's manual with warranty information



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OUTPUT	
Output Capacity Details	1.92kW (120V), 2.03kW (127V), 1.6kW (100V); 20A maximum (Agency de-rated to 16A continuous)
Frequency Compatibility	50 / 60 Hz
Output Receptacles	(12) 5-15/20R
Output Nominal Voltage	100-127V nominal, single phase
Overload Protection	20A breaker
Outlet Type	NEMA 5-15R, NEMA 5-20R
Individual Outlet Switching	No
INPUT	
PDU Input Voltage	100; 120; 127
Recommended Electrical Service	20A 120V
Maximum Input Amps	20
Maximum Input Amps Details	Agency de-rated to 16A continuous
PDU Plug Type	NEMA 5-20P; NEMA L5-20P
Input Cord Length (ft.)	6
Input Cord Length (m)	1.8
Input Phase	Single-Phase
USER INTERFACE, ALERTS & CO	NTROLS
Front Panel LCD Display	Digital display reports total PDU output current in amps
Switches	n/a
PHYSICAL	
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.)	5.9
Shipping Weight (kg)	2.7
Unit Dimensions (hwd / in.)	1.75 x 17.5 x 3.75
Unit Dimensions (hwd / cm)	4.45 x 44.5 x 9.53
Unit Weight (lbs.)	4.6
Unit Weight (kg)	2.1
Material of Construction	Metal
Form Factors Supported	1U rackmount, 0U vertical rackmount, wall-mount, and under-counter installation
PDU Form Factor	Horizontal (1U, 2U, etc)



Outlets Measurement (Center to Center)	30.20mm	
ENVIRONMENTAL		
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	
SPECIAL FEATURES		
TVSS Grounding	Back panel grounding lug	
CERTIFICATIONS		
Certifications	Tested to UL60950-1 (USA) and CAN/CSA C22.2 No. 60950-1-03 (Canada), RoHS Compliant	
WARRANTY		
Product Warranty Period (Worldwide)	2-year limited warranty	

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