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# 1.92kW Single-Phase Metered PDU, 120V (12 5-15/20R), L5-20P / 5-20P, 110-127V Input, 15ft Cord, 1U Rack-Mount

MODEL NUMBER: PDUMH20





#### 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 15 ft. / 4.5m 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**

## **Highlights**

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

## Package Includes

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



OVERVIEW		
UPC Code	037332142504	
PDU Type	Metered	
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 Phase	Single-Phase	
Input Cord Length (ft.)	15	
Input Cord Length (m)	4.57	
OUTPUT		
Frequency Compatibility	50 / 60 Hz	
Output Capacity Details	2.03kW (127V), 1.92kW (120V), 1.6kW (100V) / 20A total capacity (Agency de-rated to 16A); 16A max per outlet	
Output Receptacles	(12) 5-15/20R	
Output Nominal Voltage	100; 120; 127	
Overload Protection	20A circuit breaker	
USER INTERFACE, ALERTS & CONTROLS		
Front Panel LCD Display	Digital display reports total PDU output current in amps	
Switches	n/a	
PHYSICAL		
Form Factors Supported	1U rackmount, 0U vertical rackmount, wall-mount, and under-counter installation	
Material of Construction	Metal	
Minimum Required Rack Depth (cm)	24.13	
Minimum Required Rack Depth (inches)	9.5	
Outlets Measurement (Center to Center)	30.20mm	
PDU Form Factor	Horizontal (1U)	
Shipping Dimensions (hwd / cm)	23.37 x 5.72 x 51.82	
Shipping Dimensions (hwd / in.)	9.20 x 2.25 x 20.40	
Shipping Weight (kg)	2.90	





Shipping Weight (lbs.)	6.40	
Unit Dimensions (hwd / cm)	4.45 x 44.5 x 11.4	
Unit Dimensions (hwd / in.)	1.75 x 17.5 x 4.5	
Unit Weight (kg)	1.36	
Unit Weight (lbs.)	3	
ENVIRONMENTAL		
Storage Temperature Range	-30°C to +50°C (-22°F to +122°F)	
Relative Humidity	5-95% non-condensing	
Operating Elevation (ft.)	0-10,000	
Operating Elevation (m)	0-3000	
SPECIAL FEATURES		
TVSS Grounding	Back panel grounding lug	
STANDARDS & COMPLIANCE		
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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