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# 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**

### **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

## Package Includes

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



| OVERVIEW                             |  |
|--------------------------------------|--|
| UPC Code                             | 037332183255   |
| PDU Type                             | Metered  |
| 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  |
| 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.)              | 6  |
| Input Cord Length (m)                | 1.83   |
| USER INTERFACE, ALERTS & CON         | TROLS  |
| Front Panel LCD Display              | Digital display reports total PDU output current in amps   |
| Switches                             | n/a  |
| PHYSICAL                             |  |
| Minimum Required Rack Depth (inches) | 8.8  |
| Minimum Required Rack Depth (cm)     | 22.35  |
| Shipping Dimensions (hwd / in.)      | 2.20 x 9.30 x 20.50  |
| Shipping Dimensions (hwd / cm)       | 5.59 x 23.62 x 52.07   |
| Shipping Weight (lbs.)               | 5.00   |
| Shipping Weight (kg)                 | 2.27   |
| 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)                     | 2.09   |





| Material of Construction               | Metal   |  |
|--|---|--|
| Form Factors Supported                 | 1U rackmount, 0U vertical rackmount, wall-mount, and under-counter installation     |  |
| PDU Form Factor                        | Horizontal (1U)   |  |
| 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<br>(Worldwide) | 2-year limited warranty   |  |

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