

Tripp Lite

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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

OVERVIEW

Style

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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| PDU Type | Metered |
|---------------------------------|---------------------------------------------------------------------------------------------|
| 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 |
| 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 (Ibs.) | 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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