# 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**

### 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

## 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

| OVERVIEW | |
|---|---|
| PDU Type | Metered |

| OUTPUT | |
|---|---|
| Output Capacity Details | 2.03kW (127V), 1.92kW (120V), 1.6kW (100V) / 20A total capacity (Agency de-rated to 16A); 16A max per outlet |
| Frequency Compatibility | 50 / 60 Hz |
| 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 Cord Length (ft.) | 15 |
| Input Cord Length (m) | 4.57 |
| Input Phase | Single-Phase |

| USER INTERFACE, ALERTS & CONTROLS | |
|---|---|
| Front Panel LCD Display | Digital display reports total PDU output current in amps |
| Switches | n/a |

| PHYSICAL | |
|---|---|
| Minimum Required Rack Depth (inches) | 9.5 |
| Minimum Required Rack Depth (cm) | 24.1 |
| 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.) | 3.6 |
| Shipping Weight (kg) | 1.6 |
| Unit Dimensions (hwd / in.) | 1.75 x 17.5 x 4.5 |
| Unit Dimensions (hwd / cm) | 4.45 x 44.5 x 11.4 |
| Unit Weight (lbs.) | 3 |

| | |
|---|---|
| Unit Weight (kg) | 1.4 |
| 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) | 30.20mm |
| **ENVIRONMENTAL** | |
| Storage Temperature Range | 5 to 122F (-15 to 50C) |
| 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 |
| **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 |