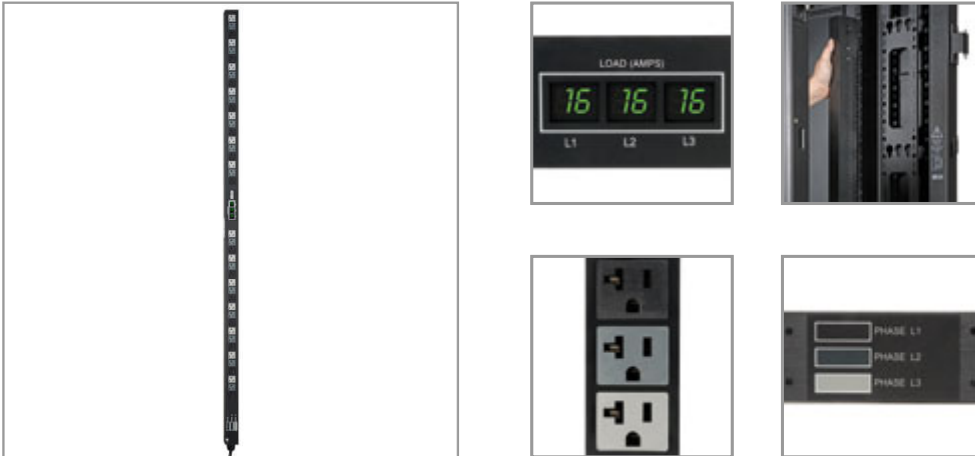


5.7kW 3-Phase Metered PDU, 120V Outlets (42 5-15/20R), L21-20P, 6ft Cord, 0U Vertical, TAA

MODEL NUMBER: PDU3MV6L2120LV



Description

Tripp Lite 3 phase Metered PDU / Power Distribution Units offer real-time local reporting of current levels in amps via set of 3 built-in digital meters. Enables visual monitoring of PDU current levels to preserve proper loading balance and 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

- 5.7kW 3 phase 120V output Metered Power Distribution Unit / PDU
- Set of 3 built-in current meters continuously report load current per phase
- Attached NEMA L21-20P 20A (3P+N+E) 208V 3 phase input plug with 6 ft. / 1.8m cord
- 0U, 70 in. / 178cm vertical form factor supports installation in 2 or 4 post equipment racks
- 42 total outlets arranged in three single phase output load banks
- NEMA 5-15/20R outlets output 120V
- Included cord retention brackets keep vital network equipment plugged in and continuously powered
- Toolless mounting supported in button-mount compatible racks, plus nut-and-bolt mounting brackets for other mounting applications (set of 2 9mm buttons pre-installed, 2 9mm and 4 6mm spare buttons included)
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

Specifications

Highlights

- Metered 5.7kW 3 Phase 120V output PDU; 70 in. / 178cm 0U vertical rackmount
- Reports load level per-phase via built in current meters
- NEMA L21-20P (3P+N+E) 208V 3 phase input; 6 ft. / 1.8m line cord
- 42 NEMA 5-15/20R outlets (120V), Toolless button-mount installation; cord retention brackets included
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

Package Includes

- Metered Rackmount PDU with pre-installed mounting buttons
- Cord retention brackets
- Spare installation buttons (2 9mm / 4 6mm)
- Rack mounting brackets
- Owner's manual



| OVERVIEW | |
|--|--|
| UPC Code | 037332163899 |
| PDU Type | Metered |
| INPUT | |
| PDU Input Voltage | 208 |
| Recommended Electrical Service | 20A 208V with NEMA L21-20R outlet |
| Maximum Input Amps | 16 |
| PDU Plug Type | NEMA L21-20P |
| Input Phase | 3-Phase |
| Input Cord Length (ft.) | 6 |
| Input Cord Length (m) | 1.83 |
| OUTPUT | |
| Output Capacity Details | 5.7kW (120V) total capacity / 16A max per output phase (L1, L2, L3); 16A max per 5-15/20R outlet |
| Frequency Compatibility | 50 / 60 Hz |
| Output Receptacles | (42) 5-15/20R |
| Output Nominal Voltage | 120 |
| Overload Protection | n/a |
| USER INTERFACE, ALERTS & CONTROLS | |
| Reported Load Segments | Supports local monitoring of current for each output phase (16A balanced max per L1, L2 and L3); Outlets are color-coded and labeled for phase and load bank identification; L1-N feeds black 5-20R outlets; L2-N feeds dark-gray 5-20R outlets; L3-N feeds light-gray 5-20R outlets |
| Front Panel LCD Display | Set of 3 digital current meters report output current per phase |
| Front Panel LEDs | n/a |
| Switches | n/a |
| PHYSICAL | |
| Form Factors Supported | Vertical rackmount installation supported with included mounting brackets; supports toolless mounting in button-mount compatible racks |
| Material of Construction | Metal |
| PDU Form Factor | Vertical (0U) |
| Shipping Dimensions (hwd / cm) | 13.72 x 17.27 x 193.04 |
| Shipping Dimensions (hwd / in.) | 5.40 x 6.80 x 76.00 |
| Shipping Weight (kg) | 6.62 |
| Shipping Weight (lbs.) | 14.60 |
| Unit Dimensions (hwd / cm) | 177.8 x 5.6 x 4.34 |



| | |
|-------------------------------------|---|
| Unit Dimensions (hwd / in.) | 70 x 2.2 x 1.71 |
| Unit Weight (kg) | 5.76 |
| Unit Weight (lbs.) | 12.7 |
| ENVIRONMENTAL | |
| Operating Temperature Range | 0-50C (32-122F) |
| Storage Temperature Range | -30°C to +60°C (-22°F to +140°F) |
| Relative Humidity | 5-95% non-condensing |
| Operating Elevation (ft.) | 0-10,000 |
| Operating Elevation (m) | 0-3000 |
| STANDARDS & COMPLIANCE | |
| Certifications | Tested to UL60950-1 (USA, Canada), NOM (Mexico), Class A (Emissions), ROHS, TAA Compliant |
| WARRANTY | |
| Product Warranty Period (Worldwide) | 2-year limited warranty |

© 2020 Tripp Lite. All rights reserved. All product and company names are trademarks or registered trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies: <https://www.tripplite.com/products/product-certification-agencies>