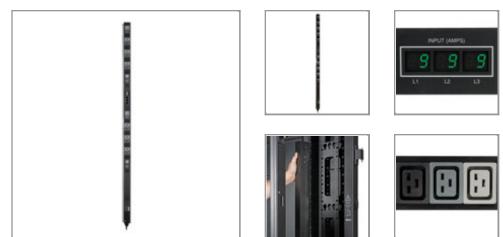


Tripp Lite 1111 W. 35th Street Chicago, IL 60609 USA Telephone: 773.869.1234 www.tripplite.com

TAA-Compliant 5.7kW 3-Phase Metered PDU, 208/120V Outlets (36 C13, 6 C19, 6 5-15/20R), L21-20P, 6ft Cord, 0U Vertical

MODEL NUMBER: PDU3MV6L2120



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 208/120V Metered Power Distribution Unit / PDU
- Set of 3 built-in current meters continuously report input 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
- 48 total outlets arranged in three single phase output load banks
- 36 C13 and 6 C19 outlets output 208V
- 6 NEMA 5-20R 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)
- Federal Trade Agreements Act / TAA Compliant for GSA Schedule purchases

Specifications

OVERVIEW

Style

Vertical rackmount

Highlights

- Metered 5.7kW 3 Phase
 208/120V PDU; 70 in. / 178cm 0U
 vertical rackmount
- Reports input current per-phase
 via built in current meters
- NEMA L21-20P (3P+N+E) 208V
 3 phase input; 6 ft. / 1.8m line cord
- 48 outlets total; 36 C13 (208V), 6
 C19 (208V) & 6 NEMA 5-15/20R
 (120V)
- Toolless button-mount installation; cord retention brackets included
- TAA Compliant

Applications

Ideal for 3 phase network configurations in datacenters and heavily configured equipment racks

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



| PDU Туре | Metered |
|---------------------------------|--|
| OUTPUT | |
| Output Capacity Details | 5.7kW total capacity; 9.2A (208V) / 16A (120V) max per output phase |
| Frequency Compatibility | 60 Hz |
| Output Receptacles | (6) 5-15/20R; (36) C13; (6) C19 |
| Output Nominal Voltage | 208V: C13 and C19 outlets / 120V: NEMA 5-15/20R outlets |
| Overload Protection | n/a |
| Outlet Type | IEC-C13, IEC-C19, NEMA 5-15/20R |
| INPUT | |
| PDU Input Voltage | 208 |
| Maximum Input Amps | 16 |
| PDU Plug Type | NEMA L21-20P |
| Input Cord Length (ft.) | 6 |
| Input Cord Length (m) | 1.83 |
| Input Phase | 3-Phase |
| USER INTERFACE, ALERTS & CO | NTROLS |
| Front Panel LCD Display | Set of 3 digital current meters report input current per phase |
| Reported Load Segments | Supports monitoring of input current per phase (L1,L2,L3); Outlets are color-coded and labelled for easy phase and load bank identification; L1-L2 feeds black C13/C19 outlets; L2-L3 feeds dark-gray C13/C19 outlets; L3-L1 feeds light-gray C13/C19 outlets; L1-N feeds black 5-20R outlets; L2-N feeds dark-gray 5-20R outlets; L3-N feeds light-gray 5-20R outlets; L3-N feeds |
| Switches | n/a |
| PHYSICAL | |
| Shipping Dimensions (hwd / in.) | 75.8 x 6.1 x 4.3 |
| Shipping Dimensions (hwd / cm) | 192.5 x 15.5 x 11 |
| Shipping Weight (lbs.) | 14.5 |
| Shipping Weight (kg) | 6.6 |
| Unit Dimensions (hwd / in.) | 70 x 2.65 x 1.71 |
| Unit Dimensions (hwd / cm) | 177.8 x 6.73 x 4.34 |
| Unit Weight (lbs.) | 12.6 |
| Unit Weight (kg) | 5.7 |
| Material of Construction | Metal |
| Form Factors Supported | Vertical rackmount installation supported with included mounting brackets; supports toolless mounting in button-mount compatible racks |



| PDU Form Factor | Vertical (0U) | |
|-------------------------------------|---|--|
| ENVIRONMENTAL | | |
| Operating Temperature Range | 0 to 50C (32 to 122F) | |
| Storage Temperature Range | -15C to 60C (5 to 140F) | |
| Relative Humidity | 5-95% non-condensing | |
| Storage Elevation (ft.) | 0-10,000 | |
| Storage Elevation (m) | 0-3000 | |
| CERTIFICATIONS | | |
| Certifications | Tested to UL60950-1 (USA, Canada), NOM (Mexico), Class A (Emissions), ROHS, TAA Compliant | |
| WARRANTY | | |
| Product Warranty Period (Worldwide) | 2-year limited warranty | |

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