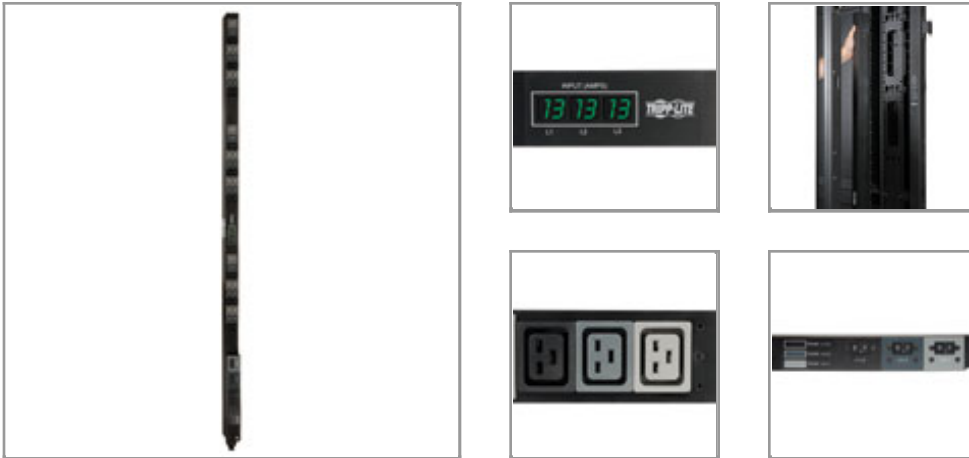


3-Phase Metered PDU, 8.6 kW, 45 208V outlets (36 C13, 9 C19), 6 ft NEMA L21-30P input connection, TAA Compliant

MODEL NUMBER: PDU3MV6L2130A



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

- 8.6kW 3 phase 208V Metered Power Distribution Unit / PDU
- Set of 3 built-in current meters continuously report load current in amps for all 3 output phases
- Attached NEMA L21-30P (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
- 45 total 208V outlets (36 C13, 9 C19) arranged in three breakered single phase output load banks
- Included cord retention sleeves 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)
- TAA Compliant

Highlights

- Metered 8.6kW 3 Phase 208V PDU; 70 in. / 178cm 0U vertical rackmount
- Reports voltage and load per-phase via set of 3 digital current displays
- NEMA L21-30P (3P+N+E) 208V 3 phase input, 6 ft. / 1.8m line cord
- 45 208V outlets (36 C13, 9 C19) with included plug-lock cord retention sleeves
- Toolless button-mount installation, TAA Compliant

Package Includes

- Metered PDU with pre-installed mounting buttons
- Cord retention sleeves (36 C14, 9 C19)
- Spare installation buttons (2 9mm / 4 6mm)
- Rack mounting brackets
- Owner's manual

Specifications

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



| | |
|--|--|
| Output Capacity Details | 8.6kW (208V) total capacity; 13.9A max per output phase (L1-L2, L2-L3, L3-L1), 12A max per C13 outlet |
| Frequency Compatibility | 50 / 60 Hz |
| Output Receptacles | (36) C13; (9) C19 |
| Output Nominal Voltage | 208 |
| Overload Protection | 3 20A double-pole circuit breakers (1 per output phase) |
| INPUT | |
| PDU Input Voltage | 208 |
| Recommended Electrical Service | 30A 208V with NEMA L21-30R outlet |
| Maximum Input Amps | 24 |
| PDU Plug Type | NEMA L21-30P |
| Input Cord Length (ft.) | 6 |
| Input Cord Length (m) | 1.83 |
| Input Phase | 3-Phase |
| USER INTERFACE, ALERTS & CONTROLS | |
| Reported Load Segments | Supports local monitoring of current for each output phase (13.8A balanced max per output load bank L1-L2, L2-L3 and L3-L1); Outlets are color coded and labelled for phase and load bank identification; L1-L2 feeds black outlets; L2-L3 feeds dark-gray outlets; L3-L1 feeds light-gray 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 | |
| Shipping Dimensions (hwd / in.) | 75.9 x 9.7 x 7.1 |
| Shipping Dimensions (hwd / cm) | 192.8 x 24.6 x 18.0 |
| Shipping Weight (lbs.) | 22.72 |
| Shipping Weight (kg) | 10.31 |
| Unit Dimensions (hwd / in.) | 70 x 2.65 x 2.2 |
| Unit Dimensions (hwd / cm) | 177.8 x 6.73 x 5.6 |
| Unit Weight (lbs.) | 13.5 |
| Unit Weight (kg) | 6.1 |
| 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 | 0U; Vertical |
| ENVIRONMENTAL | |



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|-------------------------------------|---|
| Storage Temperature Range | 5 to 122F (-15 to 50C) |
| Relative Humidity | 5 to 95% non-condensing |
| Operating Elevation (ft.) | 0-10,000 ft |
| Operating Elevation (m) | 0-3000m |
| CERTIFICATIONS | |
| Certifications | Tested to UL/CSA60950-1 (USA, Canada), NOM (Mexico), Class A (Emissions), ROHS, TAA Compliant |
| WARRANTY | |
| Product Warranty Period (Worldwide) | 2-year limited warranty |

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