

8.6kW 3-Phase Metered PDU, 208/120V Outlets (36 C13, 6 C19, 6 5-15/20R), 208V L21-30P, 6 ft. (1.83 m) Cord, 0U Vertical, TAA

MODEL NUMBER: PDU3MV6L2130











Features

- 8.6kW 3 phase 208/120V Metered Power Distribution Unit / PDU
- Set of 3 built-in current meters continuously report input current per phase
- Attached NEMA L21-30P 30A (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 breakered single phase output load banks
- 36 C13 and 6 C19 outlets output 208V
- 6 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)
- Federal Trade Agreements Act / TAA Compliant for GSA Schedule purchases

Highlights

- Metered 8.6kW 3 Phase
 208/120V PDU; 70 in. / 178cm
 0U vertical rackmount
- Reports input current per-phase via built in current meters
- NEMA L21-30P (3P+N+E) 208V
 3 phase input; 6-ft. (1.83 m) 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

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

Specifications

| OVERVIEW | |
|----------|--------------|
| UPC Code | 037332163875 |
| PDU Type | Metered |
| INPUT | |





| PDU Input Voltage | 208/120V | |
|-----------------------------------|--|--|
| Recommended Electrical Service | Three-phase 30A 208V service | |
| Maximum Input Amps | 24 | |
| PDU Plug Type | NEMA L21-30P | |
| Input Phase | 3-Phase | |
| Input Cord Length (ft.) | 6 | |
| Input Cord Length (m) | 1.83 | |
| ОИТРИТ | | |
| Output Capacity Details | 8.6kW (208V) total capacity; 13.9A (208V) max per output phase (L1-L2, L2-L3, L3-L1) / 16A (120V) max per output phase (L1, L2, L3); 12A max per C13 outlet; 16A max per 5-20R outlet | |
| Frequency Compatibility | 50 / 60 Hz | |
| Output Receptacle Details | 5-15/20R outlets provide 120V output; C13 and C19 outlets provide 208V output | |
| Output Receptacles | (6) 5-15/20R; (36) C13; (6) C19 | |
| Output Nominal Voltage | 208/120V | |
| Overload Protection | 3 20A double-pole circuit breakers (1 per output phase) | |
| USER INTERFACE, ALERTS & CONTROLS | | |
| Reported Load Segments | Supports monitoring of input current per phase (13.8A balanced max per L1, L2 and L3); Outlets are color-coded and labeled for phase and load bank identification; Phase L1-L2 feeds black C13 & C19 outlets; Phase L2-L3 feeds dark-gray C13 & C19 outlets; Phase L3-L1 feeds light-gray C13 & C19 outlets; Phase L1-N feeds black 5-20R outlets; Phase L2-N feeds dark-gray 5-20R outlets; Phase L3-N feeds light-gray 5-20R outlets | |
| Front Panel LCD Display | Set of 3 digital current meters report input current in amps (L1, L2, L3) | |
| 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) | 15.24 x 25.40 x 196.34 | |
| Shipping Dimensions (hwd / in.) | 6.00 x 10.00 x 77.30 | |
| Shipping Weight (kg) | 8.85 | |
| Shipping Weight (lbs.) | 19.50 | |
| 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) | 6.30 | |
| Unit Weight (lbs.) | | |





| ENVIRONMENTAL | | |
|-------------------------------------|---|--|
| Operating Temperature Range | 0C ~ 40C (32F ~ 104F) | |
| 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 Compliant, TAA Compliant | |
| WARRANTY | | |
| | | |
| Product Warranty Period (Worldwide) | 2-year limited warranty | |

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