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With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

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

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

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

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	037332163929
PDU Type	Metered
OUTPUT	
Output Capacity Details	5.7kW (208/120V) total capacity; 9.2A (208V) max per output phase (L1-L2, L2-L3, L3-L1) / 16A (120V) max per output phase (L1, L2, L3)
Frequency Compatibility	50 / 60 Hz
Output Receptacles	(6) 5-15/20R; (36) C13; (6) C19
Output Receptacle Details	5-15/20R outlets provide 120V output; C13 and C19 outlets provide 208V output
Output Nominal Voltage	120; 208
Overload Protection	n/a
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 Cord Length (ft.)	6
Input Cord Length (m)	1.83
Input Phase	3-Phase
USER INTERFACE, ALERTS & CONTROLS	
Reported Load Segments	Supports monitoring of input current per phase (9.2A balanced max. per L1, L2 and L3); Outlets are color-coded and labeled for 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
Front Panel LCD Display	Set of 3 digital current meters report input current per phase
Front Panel LEDs	n/a
Switches	n/a
PHYSICAL	
Shipping Dimensions (hwd / in.)	5.400 x 6.800 x 76.200
Shipping Dimensions (hwd / cm)	13.72 x 17.27 x 193.55
Shipping Weight (lbs.)	15.4000
Shipping Weight (kg)	6.99
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)	5.72
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
Operating Elevation (ft.)	0-10,000
Operating 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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