Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

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.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

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5.7kW 3-Phase Metered PDU, 208/120V Outlets (21 5-15/20R, 6 L6-20R), L21-20P, 6ft Cord, 0U Vertical, TAA

MODEL NUMBER: **PDU3MV6L2120B**

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
- 27 outlets total; 21 5-15/20R (120V), 6 L6-20R (208V)
- Toolless button-mount installation; cord retention brackets included
- Federal Trade Agreements Act / TAA Compliant 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

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
- 27 total outlets arranged in three single phase output load banks
- 6 NEMA L6-20R outlets output 208V
- 21 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

Specifications

OVERVIEW	
UPC Code	037332163905
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	(21) 5-15/20R; (6) L6-20R
Output Receptacle Details	5-15/20R outlets provide 120V output; L6-20R 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 local monitoring current for each input phase (9.2A balanced max per L1, L2 and L3); Outlets are color-coded and labeled for easy phase and load bank identification; L1-L2 feeds 2 L6-20R outlets; L2-L3 feeds 2 L6-20R outlets; L3-L1 feeds 2 L6-20R outlets; 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 per phase
Front Panel LEDs	n/a
Switches	n/a

PHYSICAL	
Shipping Dimensions (hwd / in.)	5.200 x 6.700 x 76.500
Shipping Dimensions (hwd / cm)	13.21 x 17.02 x 194.31
Shipping Weight (lbs.)	14.5000
Shipping Weight (kg)	6.58
Unit Dimensions (hwd / in.)	70 x 2.2 x 1.71
Unit Dimensions (hwd / cm)	177.8 x 5.6 x 4.39

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