



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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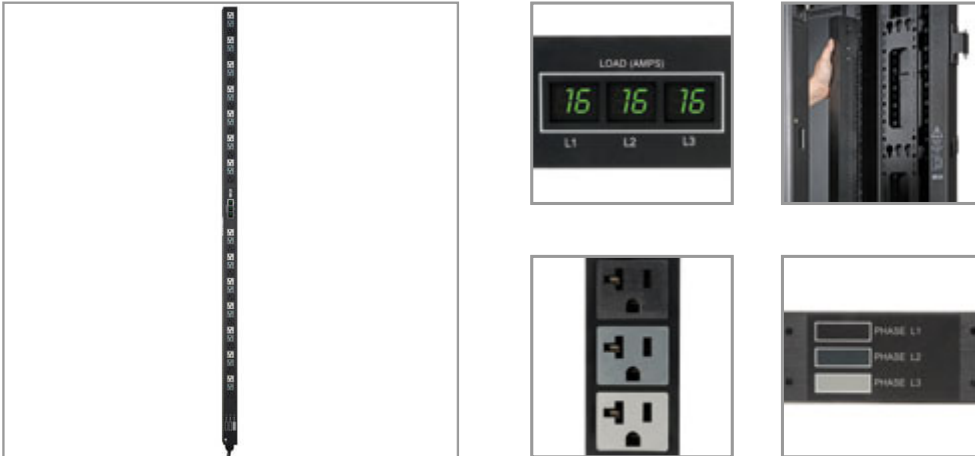
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## 5.7kW 3-Phase Metered PDU, 120V Outlets (42 5-15/20R), L21-20P, 6ft Cord, 0U Vertical, TAA

MODEL NUMBER: PDU3MV6L2120LV



### 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 120V output Metered Power Distribution Unit / PDU
- Set of 3 built-in current meters continuously report load 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
- 42 total outlets arranged in three single phase output load banks
- 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)
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

## Specifications

### Highlights

- Metered 5.7kW 3 Phase 120V output PDU; 70 in. / 178cm 0U vertical rackmount
- Reports load level per-phase via built in current meters
- NEMA L21-20P (3P+N+E) 208V 3 phase input; 6 ft. / 1.8m line cord
- 42 NEMA 5-15/20R outlets (120V), Toolless button-mount installation; cord retention brackets included
- Compliant with the Federal Trade Agreements Act (TAA) 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



<b>OVERVIEW</b>	
UPC Code	037332163899
PDU Type	Metered
<b>OUTPUT</b>	
Output Capacity Details	5.7kW (120V) total capacity / 16A max per output phase (L1, L2, L3); 16A max per 5-15/20R outlet
Frequency Compatibility	50 / 60 Hz
Output Receptacles	(42) 5-15/20R
Output Nominal Voltage	120
Overload Protection	n/a
<b>INPUT</b>	
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
<b>USER INTERFACE, ALERTS &amp; CONTROLS</b>	
Reported Load Segments	Supports local monitoring of current for each output phase (16A balanced max per L1, L2 and L3); Outlets are color-coded and labeled for phase and load bank identification; 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 output current per phase
Front Panel LEDs	n/a
Switches	n/a
<b>PHYSICAL</b>	
Shipping Dimensions (hwd / in.)	5.40 x 6.80 x 76.00
Shipping Dimensions (hwd / cm)	13.72 x 17.27 x 193.04
Shipping Weight (lbs.)	14.60
Shipping Weight (kg)	6.62
Unit Dimensions (hwd / in.)	70 x 2.2 x 1.71
Unit Dimensions (hwd / cm)	177.8 x 5.6 x 4.34
Unit Weight (lbs.)	12.7
Unit Weight (kg)	5.76



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)
<b>ENVIRONMENTAL</b>	
Operating Temperature Range	0-50C (32-122F)
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
<b>CERTIFICATIONS</b>	
Certifications	Tested to UL60950-1 (USA, Canada), NOM (Mexico), Class A (Emissions), ROHS, TAA Compliant
<b>WARRANTY</b>	
Product Warranty Period (Worldwide)	2-year limited warranty

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