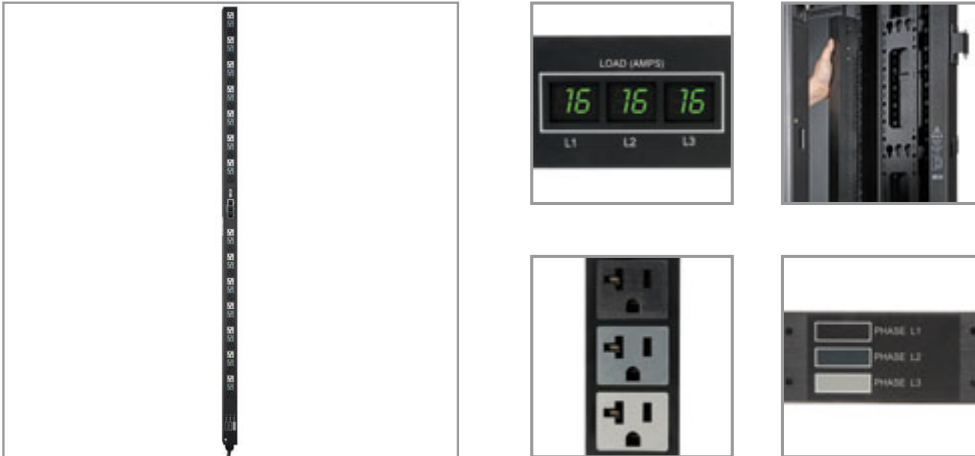


5.7kW 3-Phase Metered PDU, 120V Outlets (42 5-15/20R), L21-20P, 6ft Cord, 0U Vertical, TAA

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



OVERVIEW	
UPC Code	037332163899
PDU Type	Metered
OUTPUT	
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
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 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
PHYSICAL	
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)
ENVIRONMENTAL	
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
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

© 2018 Tripp Lite. All rights reserved. All product and company names are trademarks or registered trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice.

Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies:

<https://www.tripplite.com/products/product-certification-agencies>