

11.5kW 3-Phase Metered PDU, 240-220V (36 C13 & 9 C19), IEC-309 16/20A Red, 415-380V Input, 6ft Cord, 0U Vertical

MODEL NUMBER: PDU3XMV6G20



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

- 11.5kW Metered Power Distribution Unit (PDU)
- 415/400/380V IEC-309 Red 16/20A (3P+N+E) 3-phase input connection
- 240/230/220V output with 36 C13 & 9 C19 single phase output receptacles
- Supports 50/60Hz worldwide applications with CE and North American certifications
- 0U / 1778mm vertical rackmount installation supported
- Outlets are arranged in 3 metered 15 outlet load banks
- 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) for other mounting applications
- TAA Compliant

Specifications

Highlights

- Metered 11.5kW 3 Phase 415/240V, 400/230V, 380/220V input / output PDU
- Set of 3 digital meters reports output load level per phase in amps
- 70in / 1778mm 0U vertical format, toolless button-mount installation
- IEC-309 Red 16/20A (3P+N+E) 3 phase input; 6ft 1.8m line cord
- 36 C13 & 9 C19 single phase outlets; Included cord retention brackets

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	037332163912
PDU Type	Metered
OUTPUT	
Frequency Compatibility	50 / 60 Hz
Output Capacity Details	11.5kW (415/240V), 11.1kW (400/230V), 10.5kW (380/220V) total capacity; 16A max per output phase (L1-L2, L2-L3, L3-L1); 16A max per C19 outlet; 12A max (10A CE) per C13 outlet
Output Receptacles	(36) C13; (9) C19
Output Nominal Voltage	220; 230; 240
Overload Protection	n/a
INPUT	
PDU Input Voltage	380; 400; 415
Recommended Electrical Service	16A 400/230V with IEC309 16A Red (3P+N+E) outlet; 20A 415/240V with IEC309 20A Red (3P+N+E) outlet
Maximum Input Amps	16
PDU Plug Type	IEC-309 16/20A RED (3P+N+E)
Input Phase	3-Phase
Input Cord Length (ft.)	6
Input Cord Length (m)	1.83
USER INTERFACE, ALERTS & CONTROLS	
Reported Load Segments	Supports local monitoring of current for each output phase (16A balanced max per output load banks L1, L2 and L3); Outlets are color-coded and labeled for easy phase and load bank identification; L1-N feeds black outlets; L2-N feeds dark-gray outlets; L3-N feeds light-gray outlets
Front Panel LCD Display	Set of 3 digital meters report per-phase output current in amps (L1, L2, L3)
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 16.51 x 193.04
Shipping Dimensions (hwd / in.)	6.00 x 6.50 x 76.00
Shipping Weight (kg)	6.62
Shipping Weight (lbs.)	14.60
Unit Dimensions (hwd / cm)	177.8 x 5.6 x 4.9
Unit Dimensions (hwd / in.)	70 x 2.2 x 1.93



Unit Weight (kg)	4.08
Unit Weight (lbs.)	9.00
ENVIRONMENTAL	
Storage Temperature Range	5 to 122F (-15 to 50C)
Relative Humidity	5 to 95% non-condensing
Operating Elevation (ft.)	0-10,000
Operating Elevation (m)	0-3000
CERTIFICATIONS	
Certifications	Tested to UL (USA), CSA (Canada), NOM (Mexico), CE (EU), Class A (Emissions), RoHS (Hazardous Substances), TAA Compliant
WARRANTY	
Product Warranty Period (Worldwide)	2-year limited warranty

© 2019 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>