

## 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 Version Available - Order Tripp Lite PDU3XMV6G20TAA

## 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



<b>OVERVIEW</b>	
UPC Code	037332163912
PDU Type	Metered
<b>OUTPUT</b>	
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
Frequency Compatibility	50 / 60 Hz
Output Receptacles	(36) C13; (9) C19
Output Nominal Voltage	220; 230; 240
Overload Protection	n/a
<b>INPUT</b>	
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 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 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)
<b>PHYSICAL</b>	
Shipping Dimensions (hwd / in.)	6.00 x 6.50 x 76.00
Shipping Dimensions (hwd / cm)	15.24 x 16.51 x 193.04
Shipping Weight (lbs.)	14.60
Shipping Weight (kg)	6.62
Unit Dimensions (hwd / in.)	70 x 2.2 x 1.93
Unit Dimensions (hwd / cm)	177.8 x 5.6 x 4.9
Unit Weight (lbs.)	9.00
Unit Weight (kg)	4.08
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>	
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
<b>CERTIFICATIONS</b>	
TAA Compliant Option	TAA Compliant Version Available - Order Tripp Lite PDU3XMV6G20TAA
Certifications	Tested to UL (USA), CSA (Canada), NOM (Mexico), CE (EU), Class A (Emissions), RoHS (Hazardous Substances)
<b>WARRANTY</b>	
Product Warranty Period (Worldwide)	2-year limited warranty

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