11.5kW 3-Phase Local Metered PDU, 208-240V (36 C13 & 9 C19), IEC-309 16/20A Red, 360-415V Input, 6 ft. (1.83 m) Cord, 0U Vertical

MODEL NUMBER: **PDU3XMV6G20**

Highlights

- Local metered 11.5kW 3 Phase 360-415V input / 208-240V 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

- Local Metered rackmount PDU with pre-installed mounting buttons
- Cord retention brackets
- Spare installation buttons (2 9mm / 4 6mm)
- Rack mounting brackets
- Owner's manual

Features

- 11.5kW Local Metered Power Distribution Unit (PDU)
- 380-415V IEC-309 Red 16/20A (3P+N+E) 3-phase input connection
- 208-240V output with 36 C13 & 9 C19 single phase output receptacles
- Supports 50/60Hz worldwide applications
- 0U / 1778mm vertical rackmount installation supported
- Outlets are arranged in 3 local 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

OVERVIEW	
UPC Code	037332163912
PDU Type	Local Metered

INPUT	
PDU Input Voltage	360; 380; 400; 415
Recommended Electrical Service	Three-phase 16A 360-415V service

Maximum Input Amps	16
Maximum Input Amps Details	Agency de-rated to 16A continuous
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

OUTPUT

Output Capacity Details	11.5kW (415/240V), 11.1kW (400/230V), 10.5kW (380/220V), 10kW (360/208V) 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	208-240V

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)

SURGE / NOISE SUPPRESSION

Automatic Shut-Off	No

PHYSICAL

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)
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 / 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

ENVIRONMENTAL

Operating Temperature Range	0C ~ 40C (32F ~ 104F)

Storage Temperature Range	-30°C to +50°C (-22°F to +122°F)
Relative Humidity	5-95% non-condensing
Operating Elevation (ft.)	0-10,000
Operating Elevation (m)	0-3000
STANDARDS & COMPLIANCE	
Product Certifications	IEC 62368-1; RETIE (Colombia); NOM (Mexico); UL 62368-1
Product Compliance	RoHS; CE (Europe); FCC Part 15 Class A (USA)
WARRANTY	
Product Warranty Period (Worldwide)	2-year limited warranty