

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











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

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

Specifications

OVERVIEW		
UPC Code	037332163912	
PDU Type	Local Metered	
INPUT		
Input Phase	3-Phase	
PDU Input Voltage	360; 380; 400; 415	



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 L2 Outlets are color-coded and labeled for easy phase and load bank identification; L1-N feeds black outlets; L2-N 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 (aCU) Shipping Dimensions (thwd / in.) 6.00 x 6.50 x 76.00 Shipping Dimensions (thwd / in.) 15.24 x 16.51 x 193.04 Shipping Weight (lbs.) 14.60 Shipping Weight (kg) 6.62 Unit Dimensions (hwd / cm) 177.8 x 5.6 x 4.9 Unit Weight (kg) 4.08 ENVIRONMENTAL			
Maximum Input Amps Details Agency de-rated to 16A continuous PDU Plug Type IEC-309 16/20A RED (3P+N+E) Input Cord Length (ft.) 6 Input Cord Length (ft.) 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 Recaptacles (38) C13; (9) C19 Output Nominal Votlage 208-240V USER INTERFACE, ALERTS & CONTROLS Reported Load Segments Supports to local monitoring of current for each output phase (16A balanced max per output load banks L1, L2 and L5 feeds dark-gray outlets; L3-N feeds light-gray outlets Set of 3 digital meters report per-phase output current in amps (L1, L2, L3) SURGE / NOISE SUPPRESSION Automatic Shut-Off No Metal Form Factors Supported Vertical rackmount installation supported with included mounting brackets; supports toolless mounting in button-mount compatible racks PDU Form Factor Vertical rackmount installation supported with included mounting brackets; supports toolless mounting in button-mount compatible racks Shipping Dimensions (hwd / in.) 6.05 x 6.50 x 76.00 Shipping Dimensions (hwd / in.) 6.05 x 6.50 x 76.00 Shipping Weight (ftb.) 6.62 Unit Dimensions (hwd / in.) 70.000 x 2.200 x 1.930 Unit Dimensions (hwd / cm) 177.8 x 5.6 x 4.9 Unit Weight (kg.) 4.08 ENVIRONMENTAL	Recommended Electrical Service	Three-phase 16A 360-415V service	
PDU Plug Type IEC-309 16/20A RED (3P+N+E) Input Cord Length (flt.) 6 Input Cord Length (flt.) 183 OUTPUT Output Capacity Details 11,56W (415/240V), 11,16W (400/230V), 10,56W (380/220V), 10kW (380/208V) total capacity; 16A max per output phase (E-1+2, E-1-3, E-1-1); 16A max per C19 outlet 12A max (10A CE) per C13 outlet Frequency Compatibility 50 / 60 Hz Output Receptacles (36) C13; (3) 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 feeds dark-gray outlets; L2-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 INDES 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 (a) Shipping Dimensions (hwd / in.) 6.00 x 6.50 x 76.00 Shipping Dimensions (hwd / in.) 70.000 x 2.200 x 1.930 Unit Dimensions (hwd / in.) 77.8 x 5.6 x 4.9 Unit Weight (kg) 4.08 ENVIRONMENTAL	Maximum Input Amps	16	
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 50 / 60 Hz Output Receptacles (36) C13; (9) C19 Output Neominal 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 L2 outlets are color-coded and labeled for easy phase and load bank identification; L1-N feeds black outlets; L2-N clustes are color-coded and labeled for easy phase and load bank identification; L1-N feeds black outlets; L2-N clustes are color-coded and labeled for easy phase and load bank identification; L1-N feeds black outlets; L2-N clustes are color-coded and labeled for easy phase and load bank identification; L1-N feeds black outlets; L2-N clustes are color-coded and labeled for easy phase and load bank identification; L1-N feeds black outlets; L2-N clustes are color-coded and labeled for easy phase and load bank identification; L1-N feeds black outlets; L2-N clusters are color-coded and labeled for easy phase and load bank identification; L1-N feeds black outlets; L2-N clusters are color-coded and labeled for easy phase and load bank identification; L1-N feeds black outlets; L2-N clusters are color-coded and labeled for easy phase and load bank identification; L1-N feeds black outlets; L2-N clusters are color-coded and labeled for easy phase and load bank identification; L1-N feeds black outlets; L2-N clusters are color-coded and labeled for easy phase and load bank identification; L1-N feeds black outlets; L2-N clusters are color-coded and labeled for easy phase and load bank identification; L1-N feeds black outlets; L2-N clusters are color-coded and labeled for easy phase and load bank identification; L1-N feeds black outlets; L2-N clusters are color-coded and labeled for easy pha	Maximum Input Amps Details	Agency de-rated to 16A continuous	
Input Cord Length (m) 1.83 OUTPUT Output Capacity Details	PDU Plug Type	IEC-309 16/20A RED (3P+N+E)	
OUTPUT Output Capacity Details	Input Cord Length (ft.)	6	
Output Capacity Details 11.5kW (415/240V), 11.1kW (400/230V), 10.5kW (380/220V), 104W (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 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 Vertical rackmount installation supported with included mounting brackets; supports toolless mounting in button-mount compatible racks PDU Form Factor Vertical (OU) Shipping Dimensions (hwd / in.) 6.00 x 6.50 x 76.00 Shipping Dimensions (hwd / in.) 15.24 x 16.51 x 193.04 Shipping Weight (lbs.) 14.60 Shipping Weight (kg) 6.62 Unit Dimensions (hwd / cm) 177.8 x 5.6 x 4.9 Unit Weight (kg) 4.08 ENVIRONMENTAL	Input Cord Length (m)	1.83	
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 L2 Outlets are color-coded and labeled for easy phase and load bank identification; L1-N feeds black outlets; L2-N 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 / in.) 6.00 x 6.50 x 76.00 Shipping Dimensions (hwd / om) 15.24 x 16.51 x 193.04 Shipping Weight (lbs.) 14.60 Shipping Weight (kg) 6.62 Unit Dimensions (hwd / cm) 177.8 x 5.6 x 4.9 Unit Weight (kg) 4.08 ENVIRONMENTAL	ОИТРИТ		
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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 deeds 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 / in.) Shipping Weight (lbs.) 14.60 Shipping Weight (kg) 6.62 Unit Dimensions (hwd / om) 177.8 x 5.6 x 4.9 Unit Weight (lbs.) 9.00 Unit Weight (kg) 4.08 ENVIRONMENTAL	Frequency Compatibility	50 / 60 Hz	
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 L2 feeds dark-gray outlets are color-coded and labeled for easy phase and load bank identification; L1-N feeds black outlets; L2-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 / in.) Shipping Dimensions (hwd / or.) 15.24 x 16.51 x 193.04 Shipping Weight (lbs.) 14.60 Shipping Weight (kg) 6.62 Unit Dimensions (hwd / or.) 177.8 x 5.6 x 4.9 Unit Weight (lbs.) 9.00 Unit Weight (kg) 4.08	Output Receptacles	(36) C13; (9) C19	
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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 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 / 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 / cm) 177.8 x 5.6 x 4.9 Unit Weight (lbs.) 9.00 Unit Weight (kg) 4.08 ENVIRONMENTAL	USER INTERFACE, ALERTS & CONTROLS		
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Form Factors Supported Vertical rackmount installation supported with included mounting brackets; supports toolless mounting in button- mount compatible racks Vertical (0U) Shipping Dimensions (hwd / in.) 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.) 70.000 x 2.200 x 1.930 Unit Dimensions (hwd / cm) 177.8 x 5.6 x 4.9 Unit Weight (lbs.) 9.00 Unit Weight (kg) 4.08	PHYSICAL		
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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.) 70.000 x 2.200 x 1.930 Unit Dimensions (hwd / cm) 177.8 x 5.6 x 4.9 Unit Weight (lbs.) 9.00 Unit Weight (kg) 4.08	Form Factors Supported		
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.) 70.000 x 2.200 x 1.930 Unit Dimensions (hwd / cm) 177.8 x 5.6 x 4.9 Unit Weight (lbs.) 9.00 Unit Weight (kg) 4.08 ENVIRONMENTAL	PDU Form Factor	Vertical (0U)	
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Unit Dimensions (hwd / cm) 177.8 x 5.6 x 4.9 Unit Weight (lbs.) 9.00 Unit Weight (kg) 4.08 ENVIRONMENTAL	Shipping Weight (kg)	6.62	
Unit Weight (lbs.) 9.00 Unit Weight (kg) 4.08 ENVIRONMENTAL	Unit Dimensions (hwd / in.)	70.000 x 2.200 x 1.930	
Unit Weight (kg) 4.08 ENVIRONMENTAL	Unit Dimensions (hwd / cm)	177.8 x 5.6 x 4.9	
ENVIRONMENTAL	Unit Weight (lbs.)	9.00	
	Unit Weight (kg)	4.08	
	ENVIRONMENTAL		
Operating Temperature Range 32° to 104°F (0° to 40°C)	Operating Temperature Range	32° to 104°F (0° to 40°C)	



Storage Temperature Range	-22° to 122°F (-30° to 50°C)	
Relative Humidity	5% to 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); Trade Agreements Act (TAA)	
WARRANTY & SUPPORT		
Product Warranty Period (Worldwide)	2-year limited warranty	



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