5.7kW 3-Phase Metered PDU, 208/120V Outlets (21 5-15/20R, 6 L6-20R), L21-20P, 6 ft. (1.83 m) Cord, 0U Vertical, TAA
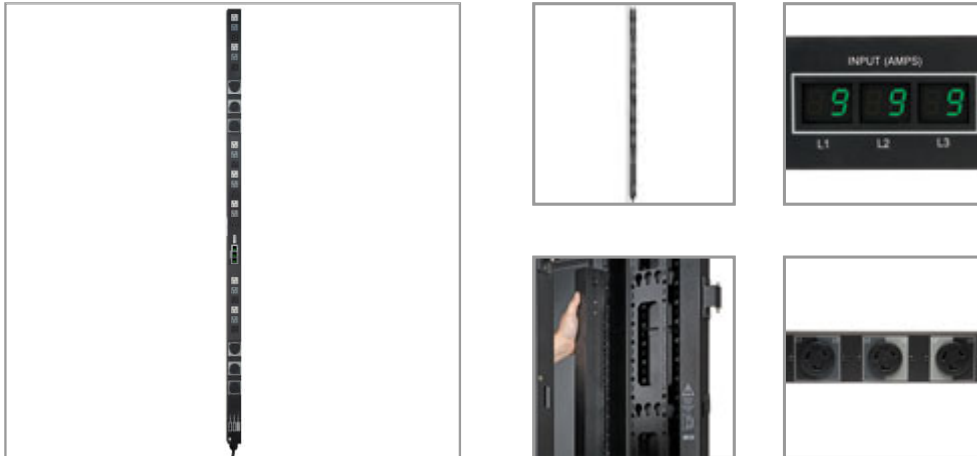
MODEL NUMBER: **PDU3MV6L2120B**

Highlights

- Metered 5.7kW 3 Phase 208/120V PDU; 70 in. / 178cm 0U vertical rackmount
- Reports input current per-phase via built in current meters
- NEMA L21-20P (3P+N+E) 208V 3 phase input; 6-ft. (1.83 m) line cord
- 27 outlets total; 21 5-15/20R (120V), 6 L6-20R (208V)
- Toolless button-mount installation; cord retention brackets included
- Federal Trade Agreements Act / TAA Compliant 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

Features

- 5.7kW 3 phase 208/120V Metered Power Distribution Unit / PDU
- Set of 3 built-in current meters continuously report input 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
- 27 total outlets arranged in three single phase output load banks
- 6 NEMA L6-20R outlets output 208V
- 21 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)
- Federal Trade Agreements Act / TAA Compliant for GSA Schedule purchases

Specifications

OVERVIEW	
UPC Code	037332163905
PDU Type	Metered

INPUT	
PDU Input Voltage	208/120V
Recommended Electrical Service	Three-phase 20A 208V service

Maximum Input Amps	16
PDU Plug Type	NEMA L21-20P
Input Phase	3-Phase
Input Cord Length (ft.)	6
Input Cord Length (m)	1.83

OUTPUT	
Output Capacity Details	5.7kW (208/120V) total capacity; 9.2A (208V) max per output phase (L1-L2, L2-L3, L3-L1) / 16A (120V) max per output phase (L1, L2, L3)
Frequency Compatibility	50 / 60 Hz
Output Receptacle Details	5-15/20R outlets provide 120V output; L6-20R outlets provide 208V output
Output Receptacles	(21) 5-15/20R; (6) L6-20R
Output Nominal Voltage	208/120V

USER INTERFACE, ALERTS & CONTROLS	
Reported Load Segments	Supports local monitoring current for each input phase (9.2A balanced max per L1, L2 and L3); Outlets are color-coded and labeled for easy phase and load bank identification; L1-L2 feeds 2 L6-20R outlets; L2-L3 feeds 2 L6-20R outlets; L3-L1 feeds 2 L6-20R outlets; L1-N feeds black 5-20R outlets, Phase L2-N feeds dark-gray 5-20R outlets, Phase L3-N feeds light-gray 5-20R outlets
Front Panel LCD Display	Set of 3 digital current meters report input current per phase

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)	13.21 x 17.02 x 194.31
Shipping Dimensions (hwd / in.)	5.20 x 6.70 x 76.50
Shipping Weight (kg)	6.58
Shipping Weight (lbs.)	14.50
Unit Dimensions (hwd / in.)	70 x 2.2 x 1.71
Unit Dimensions (hwd / cm)	177.8 x 5.6 x 4.39
Unit Weight (lbs.)	12.6
Unit Weight (kg)	5.72

ENVIRONMENTAL	
Operating Temperature Range	0C ~ 40C (32F ~ 104F)
Storage Temperature Range	-30°C to +60°C (-22°F to +140°F)
Relative Humidity	5-95% non-condensing

Operating Elevation (ft.)	0-10,000
Operating Elevation (m)	0-3000
STANDARDS & COMPLIANCE	
Certifications	Tested to UL62368-1 (USA, Canada), NOM (Mexico), RETIE (Columbia), Class A (Emissions), ROHS, TAA Compliant
Certification Details	Series Number(s) AGPD8414
WARRANTY	
Product Warranty Period (Worldwide)	2-year limited warranty