

# 5.7kW 3-Phase Local 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











#### **Features**

- 5.7kW 3 phase 208/120V Local 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

### **Highlights**

- Local 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

- 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	037332163905	
PDU Type	Local Metered	
INPUT		
PDU Input Voltage	208	
Recommended Electrical Service	Three-phase 20A 208V service	



Maximum Input Amps	16
Maximum Input Amps Details	Agency de-rated to 16A continuous
PDU Plug Type	NEMA L21-20P
Input Phase	3-Phase
Input Cord Length (ft.)	6
Input Cord Length (m)	1.83
ОИТРИТ	
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 & CO	NTROLS
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
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.)	5.20 x 6.70 x 76.50
Shipping Dimensions (hwd / cm)	13.21 x 17.02 x 194.31
Shipping Weight (lbs.)	14.50
Shipping Weight (kg)	6.58
Unit Dimensions (hwd / in.)	70.000 x 2.200 x 1.930
Unit Dimensions (hwd / cm)	177.8 x 5.6 x 4.39
Unit Weight (lbs.)	12.6
Unit Weight (kg)	5.72
ENVIRONMENTAL	



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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		
Product Certifications	RETIE (Colombia); NOM (Mexico); UL 62368-1	
Product Compliance	RoHS; FCC Part 15 Class A (USA); Trade Agreements Act (TAA)	
WARRANTY & SUPPORT		
Product Warranty Period (Worldwide)	2-year limited warranty	



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