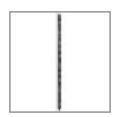


# 5.7kW 3-Phase Metered PDU, 208/120V Outlets (21 5-15/20R, 6 L6-20R), L21-20P, 6 ft. (1.83 m) Cord, 0U Vertical, TAA

MODEL NUMBER: PDU3MV6L2120B











#### **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

#### **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
- 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

### **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   |  |
| Overload Protection               | n/a  |  |
| 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   |  |
| Front Panel LEDs                  | n/a  |  |
| Switches                          | n/a  |  |
| PHYSICAL                          |  |  |
| Form Factors Supported            | Vertical rackmount installation supported with included mounting brackets; supports toolless mounting in button-<br>mount compatible racks   |  |
| Material of Construction          | Metal  |  |
| 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 / cm)        | 177.8 x 5.6 x 4.39   |  |
| Unit Dimensions (hwd / in.)       | 70 x 2.2 x 1.71  |  |
| Unit Weight (kg)                  | 5.72   |  |
| Unit Weight (lbs.)                |  |  |



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| 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 UL60950-1 (USA, Canada), NOM (Mexico), Class A (Emissions), ROHS, TAA Compliant |  |
| WARRANTY                            |   |  |
| Product Warranty Period (Worldwide) | 2-year limited warranty   |  |

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