

## 5.7kW 3-Phase Metered PDU, 208/120V Outlets (36 C13, 6 C19, 6 5-15/20R), L21-20P, 6 ft. (1.83 m) Cord, 0U Vertical, TAA

MODEL NUMBER: PDU3MV6L2120



### 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
- 48 total outlets arranged in three single phase output load banks
- 36 C13 and 6 C19 outlets output 208V
- 6 NEMA 5-20R 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 cord
- 48 outlets total; 36 C13 (208V), 6 C19 (208V) & 6 NEMA 5-15/20R (120V)
- Toolless button-mount installation; cord retention brackets included
- TAA Compliant

### 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                       | 037332163929                 |
| PDU Type                       | Metered                      |
| INPUT                          |                              |
| PDU Input Voltage              | 208/120V                     |
| Recommended Electrical Service | Three-phase 20A 208V service |



**Tripp Lite**  
1111 W. 35th Street  
Chicago, IL 60609 USA  
Telephone: 773.869.1234  
[www.tripplite.com](http://www.tripplite.com)

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| 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   |
| <b>OUTPUT</b>                                |  |
| 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; C13 and C19 outlets provide 208V output  |
| Output Receptacles                           | (6) 5-15/20R; (36) C13; (6) C19  |
| Output Nominal Voltage                       | 208/120V   |
| <b>USER INTERFACE, ALERTS &amp; CONTROLS</b> |  |
| Reported Load Segments                       | Supports monitoring of input current per phase (9.2A balanced max. per L1, L2 and L3); Outlets are color-coded and labeled for phase and load bank identification; L1-L2 feeds black C13/C19 outlets; L2-L3 feeds dark-gray C13/C19 outlets; L3-L1 feeds light-gray C13/C19 outlets; L1-N feeds black 5-20R outlets; L2-N feeds dark-gray 5-20R outlets; L3-N feeds light-gray 5-20R outlets |
| Front Panel LCD Display                      | Set of 3 digital current meters report input current per phase   |
| <b>PHYSICAL</b>                              |  |
| 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)               | 13.72 x 17.27 x 193.55   |
| Shipping Dimensions (hwd / in.)              | 5.40 x 6.80 x 76.20  |
| Shipping Weight (kg)                         | 6.99   |
| Shipping Weight (lbs.)                       | 15.40  |
| Unit Dimensions (hwd / in.)                  | 70 x 2.65 x 1.71   |
| Unit Dimensions (hwd / cm)                   | 177.8 x 6.73 x 4.34  |
| Unit Weight (lbs.)                           | 12.6   |
| Unit Weight (kg)                             | 5.72   |
| <b>ENVIRONMENTAL</b>                         |  |
| 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   |



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

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