

## 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   |
| <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; L6-20R outlets provide 208V output   |
| Output Receptacles                           | (21) 5-15/20R; (6) L6-20R  |
| Output Nominal Voltage                       | 208/120V   |
| <b>USER INTERFACE, ALERTS &amp; CONTROLS</b> |  |
| 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   |
| <b>SURGE / NOISE SUPPRESSION</b>             |  |
| Automatic Shut-Off                           | No   |
| <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)               | 13.21 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   |
| <b>ENVIRONMENTAL</b>                         |  |



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

|                                     |  |
|-------------------------------------|--|
| 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                                     |
| <b>STANDARDS &amp; COMPLIANCE</b>   |  |
| Product Certifications              | RETIE (Colombia); NOM (Mexico); UL 62368-1 |
| Product Compliance                  | RoHS; FCC Part 15 Class A (USA)            |
| <b>WARRANTY</b>                     |  |
| Product Warranty Period (Worldwide) | 2-year limited warranty                    |

© 2022 Tripp Lite. All rights reserved. All product and company names are trademarks or registered trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies: <https://www.tripplite.com/products/product-certification-agencies>