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# Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832 Email & Skype: info@chipsmall.com Web: www.chipsmall.com Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

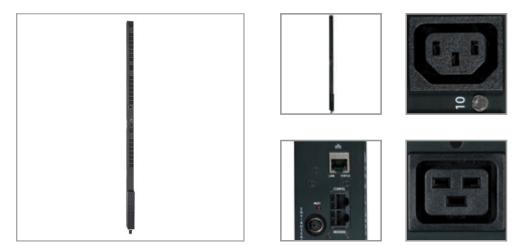




Tripp Lite 1111 W. 35th Street Chicago, IL 60609 USA Telephone: 773.869.1234 www.tripplite.com

### 12.6kW 3-Phase Switched PDU, 208V Outlets (21 C13 & 3 C19), IEC-309 60A Blue, 10ft Cord, 0U Vertical

#### MODEL NUMBER: PDU3VSR10G60



#### Description

Tripp Lite 3 phase Switched PDU / Power Distribution Unit offers advanced network control and monitoring with the ability to turn on, turn off, recycle or lock-out power to each individual receptacle, monitor site electrical conditions and remotely monitor output power consumption per-phase or per-receptacle. PowerAlert interface supports remote control and custom notification of user-specified conditions via email, secure web, SNMP, Telnet or SSH interface. Individually switched outlets can be controlled in real-time to remotely reboot unresponsive network hardware, or be custom programmed for user-defined power-up and power-down sequences to ensure proper startup of interdependent IT systems and prevent inrush-related overloads as network equipment is first energized. Unused PDU outlets can be electronically locked off to prevent the connection of unauthorized hardware. PDU output current consumption in amps per-phase or per-receptacle can be displayed locally via visual meter or remotely via web/network interface to warn of potential overloads before critical IT mains or branch breakers trip.

#### Features

- 12.6kW 3 phase 208V Switched Power Distribution Unit / PDU with built-in web/network interface
- Attached IEC-309 Blue 60A (3P+E) 208V 3 phase input; 10 ft. / 3m cord
- 0U, 70 inch / 178cm vertical form factor
- 24 switched 208V outlets (21 C13, 3 C19) in 3 single phase load banks
- Supports power-on, power-off or reboot of each outlet on a real-time or programmable basis
- Enables reboot of locked equipment, custom power-on/power-off sequences, load-shedding of optional loads and disabling unused outlets
- Network interface provides PDU control and data regarding input voltage, per-outlet and per-phase load levels
- Digital display with scroll-buttons supports per-outlet or per-phase load levels, IP-address self-

#### Highlights

- Switched 12.6kW 3 Phase 208V PDU; 70 in. / 178cm 0U vertical rackmount
- Reports voltage, frequency & load per-outlet or phase via ethernet interface
- Visual current meter; Toolless button-mount installation
- IEC-309 Blue 60A (3P+E) 208V
  3 phase input; 10 ft. / 3m line cord
- 21 C13 & 3 C19 single phase switched outlets with cord retention brackets
- Temperature, humidity and contact closure monitoring options

#### **Package Includes**

- Switched rackmount PDU with pre-installed mounting buttons
- Cord retention brackets
- Spare installation buttons (2 9mm / 4 6mm)
- Rack mounting brackets
- Owner's manual



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identification and 180 degree display rotation

- · Supports user-specified alarm notification thresholds
- In-rack environmental reporting with optional ENVIROSENSE temperature / humidity sensor and rack access notification with up to 4 optional SRSWITCH door sensors
- DHCP/Manual configuration support
- 10/100 Mbps auto-sensing
- Real-time clock backup maintains the time of day and date even if the PDU is unpowered
- Tiered access privileges allow an administrator and a guest to login via web browser
- · Alert notifications via email or SNMP traps offer immediate event notification
- Firmware upgrade ability supports future product enhancements
- Supports HTTP, HTTPS, PowerAlert Network Management System, SMTP, SNMPv1, SNMPv2, SNMPv3, Telnet, SSH, FTP, DHCP, BOOTP, NTP protocols
- Fully compatible with FREE PowerAlert Network Management System / NMS Software
- Included cord retention brackets
- 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)
- Nut-and-bolt mounting support for other racks
- TAA Compliant Version Available Order Tripp Lite PDU3VSR10G60TAA

## **Specifications**

| OVERVIEW                                  |  |
|---|--|
| UPC Code                                  | 037332149763   |
| PDU Type                                  | Switched   |
| OUTPUT                                    |  |
| Output Capacity Details                   | 12.6kVA (208V) total capacity; 20A max per breakered outlet bank; 16A max per C19 outlet; 12A max per C13 outlet |
| Frequency Compatibility                   | 50 / 60 Hz   |
| Output Receptacles                        | (21) C13; (3) C19  |
| Output Nominal Voltage                    | 208  |
| Overload Protection                       | 3 20A circuit breakers, 1 per outlet bank  |
| Customized Load Management<br>Receptacles | Each outlet is individually controllable via remote interface  |
| INPUT                                     |  |
| PDU Input Voltage                         | 208  |
| Recommended Electrical Service            | 60A 208V with IEC309 60A Blue (3P+E) outlet  |



| Maximum Input Amps              | 35  |
|---------------------------------|---|
| PDU Plug Type                   | IEC-309 60A BLUE (3P+E)   |
| Input Cord Length (ft.)         | 10  |
| Input Cord Length (m)           | 3.05  |
| Input Phase                     | 3-Phase   |
| USER INTERFACE, ALERTS & CON    | ITROLS  |
| Reported Load Segments          | Supports local monitoring of current for each output phase (20A max per L1-L2, L2-L3, L3-L1) and for each output receptacle; BANK "L1" is powered by L1-L2 (outlets 1-8); BANK "L2" is powered by L2-L3 (outlets 9-16); BANK "L3" is powered by L3-L1 (outlets 17-24)   |
| Front Panel LCD Display         | Digital display reports output load level in amps separately for each output phase and each individual output receptacle; Can also be used to scroll the configured IP address  |
| Front Panel LEDs                | Set of 3 LEDs (L1, L2, L3) indicate the output load segment the digital current display is reporting; LEDs for L1, L2, L3 will also flash to indicate that the display is reporting current level for one of the outlets in that load bank; One additional LED per output receptacle indicates power ON/OFF status for that outlet  |
| Switches                        | SELECT switch advances the digital display and LED to report power consumption for load segments L1, L2, L3 and for each individual output receptacle (short press); SELECT switch also rotates the local display 90 degrees for overhead power input (long press); SCROLL IP button scrolls the configured IP address (long press) |
| PHYSICAL                        |   |
| Shipping Dimensions (hwd / in.) | 6.300 × 9.600 × 75.500  |
| Shipping Dimensions (hwd / cm)  | 16.00 x 24.38 x 191.77  |
| Shipping Weight (lbs.)          | 26.4000   |
| Shipping Weight (kg)            | 11.97   |
| Unit Dimensions (hwd / in.)     | 70 x 2.19 x 3.26  |
| Unit Dimensions (hwd / cm)      | 177.8 x 5.6 x 8.3   |
| Unit Weight (lbs.)              | 13.2  |
| Unit Weight (kg)                | 5.99  |
| Material of Construction        | Metal   |
| Form Factors Supported          | Vertical rackmount installation supported with included mounting brackets; supports toolless mounting in button-<br>mount compatible racks  |
| PDU Form Factor                 | Vertical (0U)   |
| ENVIRONMENTAL                   |   |
| Storage Temperature Range       | 5 to 122F (-15 to 50C)  |
| Relative Humidity               | 5 to 95% non-condensing   |
| Operating Elevation (ft.)       | 0-10,000  |
| Operating Elevation (m)         | 0-3000  |
| COMMUNICATIONS                  |   |



| SNMP Compatibility                     | Yes, pre-installed <a class="productLink" href="//www.tripplite.com/SNMP-Web-Management-Accessory-&lt;br&gt;Card-SmartPro-SmartOnline-UPS-Systems~SNMPWEBCARD">SNMPWEBCARD</a> provides remote<br>monitoring via web, telnet, SSH and SNMP management systems |
|--|---|
| CERTIFICATIONS                         |   |
| TAA Compliant Option                   | TAA Compliant Version Available - Order Tripp Lite PDU3VSR10G60TAA  |
| Certifications                         | Tested to UL 60950-1 (USA, Canada), Class A (Emissions), NOM (Mexico), RoHS compliant   |
| WARRANTY                               |   |
| Product Warranty Period<br>(Worldwide) | 2-year limited warranty   |

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