

PowerAlert Console Launcher To address Java Runtime Environment (JRE) issues with respect to the [SNMPWEBCARD](#) web interface, Tripp Lite recommends using the [PowerAlert Console Launcher](#) . This application enables local access of the [SNMPWEBCARD](#) using a self-contained, compatible JRE version. The Console Launcher can be downloaded for free from the Technical Support page or from the Management Solutions / Utilities page.

## 3.2-3.8kW Single-Phase Monitored PDU, 200-240V Outlets (18-C13 & 2-C19), C20/L6-20P, 0U Vertical, 35.5 in., TAA

MODEL NUMBER: PDUMNV20HV2



### Description

Tripp Lite Monitored PDU / Power Distribution Unit offers real-time remote monitoring of voltage, frequency and load levels via built-in network connection. PowerAlert interface supports custom notification of user-specified remote conditions via email, PowerAlert Console Launcher, SNMP, Telnet or SSH interface. PDU output current consumption in amps is displayed via front panel lighted digital display and can be monitored remotely to warn of potential overloads before critical IT mains breakers trip.

### Features

- 200/208/230/240V Monitored PDU with built-in network interface in 0U 35.5 in. / 90.2cm rackmount form factor; 20A maximum capacity (agency de-rated to 16A)
- C20 inlet supports user supplied input cabling; 10ft / 3m L6-20P power cord included
- 20 outlets (18 C13 & 2 C19)
- 0U 35.5in / 90.2cm vertical rackmount form factor
- Network interface provides PDU control and data regarding input voltage, frequency and loading information
- Digital display reports load level information in amps
- 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

### Highlights

- Monitored 16/20A 200-240V PDU; 0U 35.5 in / 90.2cm vertical rackmount
- Reports voltage, frequency & loading information via ethernet interface
- Visual current meter; Toolless button-mount installation
- C20 inlet; 10ft / 3m L6-20P power cable included
- 20 outlets (18 C13 & 2 C19); cord retention brackets included
- Temperature, humidity and contact-closure monitoring options
- TAA Compliant

### Package Includes

- Rackmount PDU
- Plug retention plates
- Rack mounting brackets
- Owner's manual



- 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 simultaneously
- 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
- Compliant with the Federal Trade Agreements Act(TAA) for GSA Schedule purchases

## Specifications

| OVERVIEW                       |  |
|--------------------------------|--|
| UPC Code                       | 037332162564   |
| PDU Type                       | Monitored  |
| OUTPUT                         |  |
| Output Capacity Details        | 3.84kW (240V), 3.68kW (230V), 3.52kW (220V), 3.33kW (208V), 3.2kW (200V) / 16A total capacity; 16A max per C19 outlet; 12A (10A CE) max per C13 outlet |
| Frequency Compatibility        | 50 / 60 Hz   |
| Output Receptacles             | (18) C13; (2) C19  |
| Output Nominal Voltage         | 200; 208; 220; 230; 240  |
| Overload Protection            | n/a  |
| INPUT                          |  |
| PDU Input Voltage              | 200; 208; 220; 230; 240  |
| Recommended Electrical Service | 20A 208/240V; 16A 230V   |
| Maximum Input Amps             | 20   |
| Maximum Input Amps Details     | Agency derated to 16A continuous   |
| Input Connection Type          | C20 inlet accepts included L6-20P input cable. Alternate C19 input cordsets supported.   |
| PDU Plug Type                  | NEMA L6-20P; IEC-320 C20   |
| Input Cord Length (ft.)        | 10   |
| Input Cord Length (m)          | 3.05   |



|  |  |
|--|--|
| Input Phase                                  | Single-Phase   |
| <b>USER INTERFACE, ALERTS &amp; CONTROLS</b> |  |
| Front Panel LCD Display                      | Digital meter reports PDU output current in amps, Scroll IP-address information; Display can be rotated 180 degrees for installation with the input cable at the top   |
| Front Panel LEDs                             | n/a  |
| Switches                                     | Press the SCROLL IP / ROTATE button and release after one second to display the configured IP address in 2 digit intervals; Press and release after two seconds to rotate the display 180 degrees  |
| <b>PHYSICAL</b>                              |  |
| Shipping Dimensions (hwd / in.)              | 42.00 x 6.20 x 4.50  |
| Shipping Dimensions (hwd / cm)               | 106.68 x 15.75 x 11.43   |
| Shipping Weight (lbs.)                       | 11.50  |
| Shipping Weight (kg)                         | 5.22   |
| Unit Dimensions (hwd / in.)                  | 35.5 x 2.2 x 1.85  |
| Unit Dimensions (hwd / cm)                   | 90,2 X 5,6 X 4,7   |
| Unit Weight (lbs.)                           | 6.50   |
| Unit Weight (kg)                             | 2.95   |
| Form Factors Supported                       | 0U vertical rackmount installation supported with included mounting brackets; supports toolless mounting in button-mount compatible racks  |
| PDU Form Factor                              | Vertical (0U)  |
| <b>ENVIRONMENTAL</b>                         |  |
| Storage Temperature Range                    | 5 to 122F (-15 to 50C)   |
| Relative Humidity                            | 5-95% non-condensing   |
| Operating Elevation (ft.)                    | 0-10,000   |
| Operating Elevation (m)                      | 0-3000   |
| <b>COMMUNICATIONS</b>                        |  |
| SNMP Compatibility                           | Pre-installed & <a href="http://www.tripplite.com/SNMP-Web-Management-Accessory-Card-SmartPro-SmartOnline-UPS-Systems-SNMPWEBCARD">SNMPWEBCARD</a> provides remote monitoring via PowerAlert Console Launcher, Telnet, and SNMP management systems |
| <b>CERTIFICATIONS</b>                        |  |
| Certifications                               | Tested to UL 60950-1 (USA, Canada), CE (International), Class A (Emissions), NOM (Mexico), RoHS compliant, TAA Compliant   |
| <b>WARRANTY</b>                              |  |
| Product Warranty Period (Worldwide)          | 2-year limited warranty  |



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<https://www.tripplite.com/products/product-certification-agencies>