

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.

## **5/5.8kW Single-Phase Monitored PDU, 208/240V Outlets (20 C13 & 4 C19), L6-30P, 10ft Cord, 0U Vertical, TAA**

**MODEL NUMBER: PDUMNV30HV**



### **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**

- 208/240V Monitored PDU with built-in network interface in 0U 70 in. / 178cm vertical rackmount form factor; 30A maximum capacity (agency de-rated to 24A)
- Attached 10 ft. / 3m NEMA L6-30P input cable
- 24 outlets (20 C13, 4 C19) arranged in two separately breaker 20A output load banks
- 0U 70 in. / 178cm vertical rackmount form factor
- Network interface provides PDU control and data regarding input voltage, frequency and loading information
- Digital display with select button reports load level information in amps for all 3 reported loading segments (Bank 1, Bank 2 and total)
- Supports user-specified alarm notification thresholds
- In-rack environmental reporting with optional ENVIROSENSE temperature / humidity sensor and rack

### **Highlights**

- Monitored 30A 208/240V PDU in 0U 70in / 178cm vertical rackmount format
- Reports voltage, frequency and load level via ethernet interface
- Visual current meter, Toolless button-mount installation
- NEMA L6-30P input plug with 10ft / 3m line cord
- 24 outlets (20 C13, 4 C19) with included cord retention brackets
- Temperature, humidity and contact-closure monitoring options
- TAA Compliant

### **Package Includes**

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

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 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
- Federal Trade Agreements Act / TAA Compliant for GSA Schedule purchases

## Specifications

OVERVIEW	
UPC Code	037332149541
PDU Type	Monitored
OUTPUT	
Frequency Compatibility	50 / 60 Hz
Output Capacity Details	5.8kW (240V), 5kW (208V), 4.8kW (200V) total capacity / 30A max (Agency de-rated to 24A), 20A max per breaker outlet bank; 16A max per C19 outlet; 12A max per C13 outlet
Output Receptacles	(20) C13; (4) C19
Output Nominal Voltage	200; 208; 240
Overload Protection	Two 20A breakers protect 12 outlets each
Customized Load Management Receptacles	n/a
INPUT	
PDU Input Voltage	200; 208; 240
Recommended Electrical Service	30A 208/240V
Maximum Input Amps	30
Maximum Input Amps Details	Agency de-rated to 24A continuous
PDU Plug Type	NEMA L6-30P
Input Phase	Single-Phase

Input Cord Length (ft.)	10
Input Cord Length (m)	3.05
<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	Front panel LEDs indicate which loading segment the digital LCD current display is reporting; Bank 1 LED indicates the meter is reporting load level for outlets 1-12; Bank 2 LED indicates the meter is reporting load level for outlets 13-24; Both LEDs lighted indicates the meter is reporting load level for all outlets combined
Switches	Press the SCROLL IP button and release to display the configured IP address in 2 digit intervals; Press the SELECT / ROTATE button and release after one second to advance the local display power consumption for the 3 reported segments: Bank 1, Bank 2 and Banks 1+2; Press the SELECT / ROTATE button and release after two seconds to rotate the display 180 degrees
<b>PHYSICAL</b>	
Form Factors Supported	0U vertical rackmount installation supported with included mounting brackets; supports toolless mounting in button-mount compatible racks
Material of Construction	Metal
PDU Form Factor	Vertical (0U)
Shipping Dimensions (hwd / cm)	12.70 x 16.00 x 185.93
Shipping Dimensions (hwd / in.)	5.00 x 6.30 x 73.20
Shipping Weight (kg)	6.62
Shipping Weight (lbs.)	14.60
Unit Dimensions (hwd / cm)	177.8 x 5.6 x 6.7
Unit Dimensions (hwd / in.)	70 x 2.2 x 2.65
Unit Weight (kg)	5.22
Unit Weight (lbs.)	11.5
<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 &nbsp;<a class="productLink" href="//www.tripplite.com/SNMP-Web-Management-Accessory-Card-SmartPro-SmartOnline-UPS-Systems~SNMPWEBCARD">SNMPWEBCARD</a>&nbsp; provides remote monitoring via PowerAlert Console Launcher, Telnet, SSH, and SNMP management systems
<b>CERTIFICATIONS</b>	
Certifications	Tested to UL 60950-1 (USA, Canada), Class A (Emissions), NOM (Mexico), RoHS Compliant, TAA Compliant

#### WARRANTY

Product Warranty Period (Worldwide)	2-year limited warranty
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<https://www.tripplite.com/products/product-certification-agencies>