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PowerAlert Console Launcher To address Java Runtime Environment (JRE) issues with respect to the <u>SNMPWEBCARD</u> web interface, Tripp Lite recommends using the <u>PowerAlert Console Launcher</u>. This application enables local access of the <u>SNMPWEBCARD</u> 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
ОИТРИТ	
Frequency Compatibility	50 / 60 Hz
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
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 Phase	Single-Phase
Input Cord Length (ft.)	10





Product Warranty Period (Worldwide)	2-year limited warranty
WARRANTY	
Certifications	Tested to UL 60950-1 (USA, Canada), CE (International), Class A (Emissions), NOM (Mexico), RoHS compliant, TAA Compliant
CERTIFICATIONS	
SNMP Compatibility	Pre-installed <a class="productLink" href="//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
COMMUNICATIONS	
Operating Elevation (m)	0-3000
Operating Elevation (ft.)	0-10,000
Relative Humidity	5-95% non-condensing
Storage Temperature Range	5 to 122F (-15 to 50C)
ENVIRONMENTAL	
PDU Form Factor	Vertical (0U)
Form Factors Supported	0U vertical rackmount installation supported with included mounting brackets; supports tooless mounting in button- mount compatible racks
Unit Weight (kg)	2.95
Unit Weight (lbs.)	6.50
Unit Dimensions (hwd / cm)	90,2 X 5,6 X 4,7
Unit Dimensions (hwd / in.)	35.5 x 2.2 x 1.85
Shipping Weight (kg)	5.22
Shipping Weight (lbs.)	11.50
Shipping Dimensions (hwd / cm)	106.68 x 15.75 x 11.43
Shipping Dimensions (hwd / in.)	42.00 × 6.20 × 4.50
PHYSICAL	
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
Front Panel LEDs	n/a
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
USER INTERFACE, ALERTS & CO	NTROLS
Input Cord Length (m)	3.05

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