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 (36 C13 & 6 C19), L6-30P, 10ft Cord, 0U Vertical, TAA

MODEL NUMBER: PDUMNV30HV2

Highlights

- Monitored 30A 208/240V PDU in 0U 70in / 178cm vertical rack-mount 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
- 42 outlets (36 C13, 6 C19) with included cord retention brackets
- Temperature, humidity and contact-closure monitoring options
- Federal Trade Agreements Act / TAA Compliant for GSA Schedule purchases

Package Includes

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

Description

Tripp Lite single phase 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 lighted digital display enables visual monitoring of PDU output current to prevent circuit overloads as additional equipment is added. Offers reliable rackmount multi-outlet power distribution from any protected UPS, generator or mains input power source. High quality design includes rugged all-metal housing and secure rack-mount installation with included mounting accessories.

Features

- 30A single phase 208/240V Monitored Power Distribution Unit / PDU (agency derated to 24A continuous)
- Attached 10ft / 3m NEMA L6-30P input cable included
- 0U 70 in / 178cm vertical rackmount format
- 42 outlets (36 C13, 6 C19) in two separately breakered 20A output load banks
- Toolless installation supported in button-mount compatible equipment racks
- Bolt-down brackets support installation in other racks and additional surfaces
- Lighted display with select button reports output power consumption in amps in 3 segments (bank 1, bank 2 and total)

- Digital display also supports IP-address self-identification and 180 degree display rotation
- Built-in SNMP/ethernet interface reports voltage, frequency and PDU loading via network interface or PowerAlert Console Launcher with options for user specified alarm and notification thresholds
- Supports 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 allows optimal communication with 10/100 Base-T networks
- 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 for monitoring
- 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 keep vital network equipment plugged in and continuously powered
- Federal Trade Agreements Act / TAA Compliant for GSA Schedule purchases

Specifications

OVERVIEW	
UPC Code	037332163172
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 breakered outlet bank; 16A max per C19 outlet; 12A max per C13 outlet
Output Receptacles	(36) C13; (6) C19
Output Nominal Voltage	200; 208; 240
Overload Protection	Two 20A breakers protect 21 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

USER INTERFACE, ALERTS & CONTROLS	
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 1-21; Bank 2 LED indicates the meter is reporting load level for outlets 22-42; 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 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

PHYSICAL	
Shipping Dimensions (hwd / in.)	72.50 x 5.79 x 4.25
Shipping Dimensions (hwd / cm)	184.15 x 14.71 x 10.80
Shipping Weight (lbs.)	16.50
Shipping Weight (kg)	7.48
Unit Dimensions (hwd / in.)	70 x 2.2 x 2.65
Unit Dimensions (hwd / cm)	177.8 x 5.6 x 6.7
Unit Weight (lbs.)	15
Unit Weight (kg)	6.80
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)

ENVIRONMENTAL	
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

COMMUNICATIONS	
SNMP Compatibility	Pre-installed SNMPWEBCARD provides remote monitoring via PowerAlert Console Launcher, Telnet, SSH, and SNMP management systems

CERTIFICATIONS	
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