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PowerAlert Console Launcher To address Java Runtime Environment (JRE) issues with respect to the SNMPWEBCARD web interface, Tripp Lite recommends using the <u>PowerAlert Console Launcher</u>. 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.

TAA-Compliant 1.4kW Single-Phase Mini Switched PDU, 120V Outlets (2 5-15R), 100–127V Input, 6 ft. Cord, 0U Rack-Mount

MODEL NUMBER: PDU15NET





Highlights

- Perfect option for small-scale applications
- 2 NEMA 5-15R switched outlets
- Ethernet network interface for remote access
- LEDs indicate power status for each outlet
- OU rack, wall and under-counter mounting options

Package Includes

- PDU15NET 1.4kW Single-Phase Mini Switched PDU
- PowerAlert configuration cable
- Mounting hardware
- Owner's manual

1.4kW PDU provides advanced network control and remote power monitoring. Built-in Ethernet interface helps monitor load levels to prevent overloads that cause downtime. Ideal for data centers and network closets.

Description

The PDU15NET 1.4kW Single-Phase Mini Switched PDU provides advanced network control and remote power monitoring with the ability to turn on, turn off, recycle or lock out power to each outlet. Ideal for data centers and network closets, it features two switched NEMA 5-15R outlets with front-panel LEDs indicating each outlet's on/off power status. A six-foot power cord with NEMA 5-15P plug connects the PDU to a compatible AC power source, generator or protected UPS.

Built-in Ethernet network interface allows remote access to the PDU for power monitoring, configuration, control, and notifications via PowerAlert Console Launcher, SSH, telnet or SNMP. An included configuration cable connects the PDU to a computer running Tripp Lite's free POWERALERT12 software, and a standard user-supplied Ethernet patch cable connects the PDU to the network. The optional ENVIROSENSE module (sold separately) provides in-rack reporting of temperature humidity, along with 4 dry-contact closure inputs.

Tiered access privileges allow both an administrator and a guest to log in. Automated alerts help prevent accidental overloads, power loss and downtime. Protocols supported include HTTP, HTTPS, PowerAlert®, SMTP, SNMPv1, SNMPv2, SNMPv3, telnet, SSH, FTP, DHCP, BOOTP and NTP. Network



settings can be assigned automatically or manually.

Ideal for small-scale network configurations in data centers and computer rooms, the PDU15NET mounts vertically in 0U of rack space, on a wall or under a counter using the included hardware.

Features

Distributes Network-Grade Single-Phase Power

- Ideal for small-scale network configurations in data centers and computer rooms
- 2 NEMA 5-15R switched outlets distribute network-grade power to connected equipment
- Outlets can be remotely controlled to power up, power down or reboot unresponsive devices
- Front-panel LEDs indicate outlets' power status
- Perfect low-cost option for smaller installations where only 1 or 2 outlets are needed

Advanced Network Monitoring

- Built-in Ethernet network interface allows full remote access for power monitoring, configuration and control via PowerAlert Console Launcher, Telnet, SSH, or SNMP
- Tiered access allows administrator and guest to log in
- · Automated alerts help prevent accidental overloads, power loss and downtime
- Optional ENVIROSENSE module (sold separately) monitors temperature and humidity conditions

Broad Communications Compatibility

- Supports HTTP, HTTPS, PowerAlert, SMTP, SNMPv1, SNMPv2, SNMPv3, Telnet, SSH, FTP, DHCP, BOOTP and NTP
- Network settings can be automatically or manually assigned via permanent IP addresses

Connects to AC Power Source

 NEMA 5-15P input plug with 6 ft. cord for easy connection to mains power source, generator or protected UPS

Flexible Installation Options

• Mounts on a wall, under a counter or vertically in 0U of rack space using included hardware

TAA Compliant

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

Specifications

OVERVIEW

UPC Code	037332190277
PDU Type	Switched



INPUT	
PDU Input Voltage	100; 120; 127
Recommended Electrical Service	15A 120V
Maximum Input Amps	15
Maximum Input Amps Details	Agency de-rated to 12A continuous
PDU Plug Type	NEMA 5-15P
Input Phase	Single-Phase
Input Cord Length (ft.)	6
Input Cord Length (m)	1.83
OUTPUT	
Frequency Compatibility	50 / 60 Hz
Output Capacity Details	1.52kW (127V), 1.44kW (120V), 1.2kW (100V) / 15A total capacity (Agency de-rated to 12A); 12A max per outlet
Output Receptacles	(2) 5-15R
Output Nominal Voltage	100; 120; 127
Overload Protection	n/a
Customized Load Management Receptacles	2 individually switched output receptacles
USER INTERFACE, ALERTS & CON	TROLS
Front Panel LEDs	Set of 2 front-panel LEDs indicate off/on power status for each outlet
PHYSICAL	
Form Factors Supported	Ou rackmount, Wall-mount, Under-counter mount
Material of Construction	Metal
Minimum Required Rack Depth (cm)	17.02
Minimum Required Rack Depth (inches)	6.7
PDU Form Factor	Vertical (0U)
Shipping Dimensions (hwd / cm)	5.00 x 21.21 x 20.50
Shipping Dimensions (hwd / in.)	1.97 x 8.35 x 8.07
Shipping Weight (kg)	1.35
Shipping Weight (lbs.)	2.97
Unit Dimensions (hwd / cm)	4.4 x 17.8 x 12.7
Unit Dimensions (hwd / in.)	1.73 x 7 x 5
Unit Weight (kg)	1.20
Unit Weight (Ibs.)	2.64



ENVIRONMENTAL		
Operating Temperature Range	32 to 122F (0 to 50C)	
Storage Temperature Range	5 to 140F (-15 to 60C)	
Relative Humidity	5 to 95% (non-condensing)	
Operating Elevation (ft.)	0-10,000	
Operating Elevation (m)	0-3000	
COMMUNICATIONS		
SNMP Compatibility	Yes, pre-installed SNMPWEBCARD provides remote monitoring and control via PowerAlert Console Launcher, Telnet, SSH, and SNMP management systems. Remote management gives user ability to turn connected loads on or off individually.	
STANDARDS & COMPLIANCE		
Certifications	Tested to UL 60950-1 (USA). CSA (Canada), Class A Part 15 (Emissions), NOM (Mexico), RoHS compliant, TAA Compliant	
WARRANTY		
Product Warranty Period (Worldwide)	2-year limited warranty	

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