

## 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
- 0U 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

### 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 secure web browser, 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 and humidity.

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 secure web browser, telnet or SSH
- 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	
PDU Type	Switched
OUTPUT	
Output Capacity Details	1.52kW (127V), 1.44kW (120V), 1.2kW (100V) / 15A total capacity (Agency de-rated to 12A); 12A max per outlet
Frequency Compatibility	50 / 60 Hz
Output Receptacles	(2) 5-15R
Output Nominal Voltage	100; 120; 127
Overload Protection	n/a
Customized Load Management Receptacles	2 individually switched output receptacles
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 Cord Length (ft.)	6
Input Cord Length (m)	1.8
Input Phase	Single-Phase
<b>USER INTERFACE, ALERTS &amp; CONTROLS</b>	
Front Panel LEDs	Set of 2 front-panel LEDs indicate off/on power status for each outlet
<b>PHYSICAL</b>	
Minimum Required Rack Depth (inches)	6.7
Minimum Required Rack Depth (cm)	17.0
Shipping Dimensions (hwd / in.)	1.97 x 8.35 x 8.07
Shipping Dimensions (hwd / cm)	5 x 21.2 x 20.5
Shipping Weight (lbs.)	2.97
Shipping Weight (kg)	1.4
Unit Dimensions (hwd / in.)	1.73 x 7 x 5
Unit Dimensions (hwd / cm)	4.4 x 17.8 x 12.7
Unit Weight (lbs.)	2.64
Unit Weight (kg)	1.2
Material of Construction	Metal
Form Factors Supported	1U rackmount, Wall-mount, Under-counter mount
PDU Form Factor	Vertical (0U)
<b>ENVIRONMENTAL</b>	
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
<b>COMMUNICATIONS</b>	
SNMP Compatibility	Yes, pre-installed <a href="#">SNMPWEBCARD</a> provides remote monitoring via web, telnet, and SNMP management systems. Remote management gives user ability to turn connected loads on or off individually
<b>CERTIFICATIONS</b>	
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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