1.4kW 100/120/127V Single-Phase Switched Mini PDU – LX Platform Interface, 6 ft. Cord, 0U, TAA

MODEL NUMBER: **PDU15NETLX**

Switched PDU distributes network-grade single-phase power to connected devices in small 1- or 2-outlet installations.

Features

Switched PDU Provides Advanced Network Control and Remote Power Monitoring This 0U PDU is an ideal low-cost option for small-scale network configurations where only one or two outlets are needed. It features two NEMA 5-15R individually switched outlets, which can be remotely controlled to turn on, turn off, recycle or lock out power to unresponsive devices. Front-panel LEDs indicate each outlet's on/off status.

Built-In LX Platform Network Interface Offers 24/7 Access The built-in Java-free HTML5-based LX Platform network interface enables full remote access for PDU status monitoring and email notifications via secure web browser, SNMP, telnet or SSH. It supports 10/100 Mbps auto-sensing for optimum communication with an Ethernet network. Optional EnviroSense2 modules (sold separately) provide a variety of environmental monitoring capabilities, including temperature and humidity conditions. Automated alerts help prevent accidental overloads, power loss and downtime. Protocols supported include IPv4, IPv6, HTTP, HTTPS, SMTP, SNMPv1, SNMPv2c, SNMPv3, telnet, SSH, FTP, DHCP and NTP. DHCP/Manual configuration lets you assign network settings to the card automatically, reducing the need for manual configuration.

Reduce Service Calls with Auto Probe Autonomous Device Management The Auto Probe feature (Firmware 15.5.2 and greater) checks the connectivity status of any networked device and automatically takes one or more user-configured actions if the device fails to respond; actions include outlet reboot, set SNMP traps, SNMP OID sets, and even script execution when used in conjunction with the Tripp Lite PowerAlert Network Shutdown Agent (PANSA).

Easy Connection to an AC Power SourceA six-foot power cord with NEMA 5-15P plug connects the PDU15NETLX 0U PDU to a compatible AC power source, generator or protected UPS.

Flexible Installation Options The switched PDU mounts vertically in 0U of rack space, on a wall or under a counter using the included mounting brackets and user-supplied hardware. Its half-width rack-mount form factor allows you to place it on a shelf or desktop.

TAA-Compliant for GSA Schedule Purchases The PDU15NETLX is compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases.

2-Year Warranty and Environmentally Responsible Design The rugged metal PDU15NETLX comes with a 2-year warranty. It's manufactured in compliance with strict RoHS specifications, reflecting Tripp Lite's commitment to environmental responsibility.

Highlights

- Built-in LX Platform interface allows full remote access 24/7 with email notifications
- Auto Probe for Autonomous Device Management
- 2 switched NEMA 5-15R outlets can be remotely rebooted, locked or shut down
- NEMA 5-15P input with 6 ft. cord connects to mains power, generator or UPS system
- Mounts on wall, under counter or in 0U of rack space using included brackets
- Ideal low-cost option for small-scale installations requiring no more than 2 outlets
- To enable the Auto Probe feature, this product requires LX firmware update 15.5.2 or later to be installed

Applications

- Provide 100-127V power for up to 2 devices in a small-scale network configuration
- Remotely monitor, control and reboot power to connected equipment in data centers and computer rooms
- Manage kiosks and other unattended applications

Package Includes

- PDU15NETLX 1.4kW 100/127V Single-Phase Switched Mini PDU
- (2) Mounting brackets w/screws

- Owner's manual

Specifications

OVERVIEW	
UPC Code	037332203267
PDU Type	Switched

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

INPUT	
PDU Input Voltage	100; 120; 127
Recommended Electrical Service	15A 120V
Maximum Input Amps	15.0
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

USER INTERFACE, ALERTS & CONTROLS	
Front Panel LEDs	Set of two front-panel LEDs indicate off/on power status for each outlet. Ethernet Link and Status LED's for network activity. System status LED for monitoring system operation.
Switches	Reset button allows reboot of management card without affecting connected equipment.

PHYSICAL	
Form Factors Supported	0u rackmount, Wall-mount, Under-counter mount
Material of Construction	Metal
Minimum Required Rack Depth (cm)	17.78

Minimum Required Rack Depth (inches)	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 (lbs.)	2.64
ENVIRONMENTAL	
Operating Temperature Range	32 to 122F (0 to 50C)
Storage Temperature Range	-30°C to +60°C (-22°F to +140°F)
Relative Humidity	5 to 95% (non-condensing)
Operating Elevation (ft.)	0-10,000
Operating Elevation (m)	0-3000
COMMUNICATIONS	
Communications Interface	(1) RJ45 Network; (1) RJ45 Serial; (1) USB-A
Network Monitoring Port Description	LX platform interface provides remote monitoring via Java-free HTML5 web interface, Telnet, SSH and SNMP management systems.
Network Monitoring Port	RJ45 Network port, RJ45 Serial Config/Console Access port; and USB A port supports a variety of Envirosense2 environmental and control modules. See Accessories>Management Hardware section for more information about these modules.
SNMP Compatibility	SNMP V1, v2c, V3
Network Speed	10/100 Mbps
CERTIFICATIONS	
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