

1.4kW 120V Single-Phase Switched Mini PDU - LX Platform Interface, NEMA 5-15P 6 ft. (1.83 m) 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 MonitoringThis 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.

Pre-Installed WEBCARDLX Network Interface Offers 24/7 Remote Access for Monitoring and ControlThe built-in WEBCARDLX with the latest version of PowerAlert Device Manager firmware (PADM20) provides enhanced remote management capabilities, including customizable dashboard graphs to fit user preferences. The PADM20 upgrade and Tripp Lite's PowerAlert Element Manager (PAEM) software form a powerful tool for expanding maintenance functions in large installations, including firmware update checks and backup and restoration of device configurations. PADM20's Auto Probe feature allows a PDU with switched loads to automatically reboot devices if a network communication failure is detected. This preserves uptime and minimizes the time and expense associated with on-site support.

Easy Connection to an AC Power SourceA 6-ft. (1.83 m) power cord with NEMA 5-15P plug connects the PDU15NETLX 0U PDU to a compatible AC power source, generator or protected UPS.

Flexible Installation OptionsThe 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 PurchasesThe PDU15NETLX is compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases.

Specifications

Highlights

- Pre-installed WEBCARDLX with latest version of PADM20 for IPbased Auto Probe feature
- 2 switched NEMA 5-15R outlets can be remotely rebooted, locked or shut down
- NEMA 5-15P input with 6-ft. (1.83 m) 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 smallscale installations requiring no more than 2 outlets

Applications

- Provide 120V 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 120V Single-Phase Switched Mini PDU
- (2) Mounting brackets w/screws
- Owner's manual



OVERVIEW		
UPC Code	037332203267	
PDU Type	Switched	
INPUT		
Input Phase	Single-Phase	
PDU Input Voltage	120	
Recommended Electrical Service	Single-phase 15A 120V service	
Maximum Input Amps	12	
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)	1.83	
OUTPUT		
Output Capacity Details	1.44kW (120V) / 12A total capacity; 12A max per outlet	
Frequency Compatibility	50 / 60 Hz	
Output Receptacles	(2) 5-15R	
Output Nominal Voltage	120V	
Customized Load Management Receptacles	Each outlet is individually controllable via remote interface	
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	LX Platform Interface: Recessed reset switch for interface reboot and factory reset	
SURGE / NOISE SUPPRESSION		
Automatic Shut-Off	No	
PHYSICAL		
Material of Construction	Metal	
Form Factors Supported	0u rackmount, Wall-mount, Under-counter mount	
Minimum Required Rack Depth (cm)	17.78	
Minimum Required Rack Depth (inches)	7	
PDU Form Factor	Vertical (0U)	
Shipping Dimensions (hwd / in.)	1.97 x 8.35 x 8.07	



Shipping Dimensions (hwd / cm)	5.00 x 21.21 x 20.50	
Shipping Weight (lbs.)	3.28	
Shipping Weight (kg)	1.49	
Unit Dimensions (hwd / in.)	7.000 x 5.000 x 1.730	
Unit Dimensions (hwd / cm)	4.4 x 17.8 x 12.7	
Unit Weight (lbs.)	2.64	
Unit Weight (kg)	1.20	
ENVIRONMENTAL		
Operating Temperature Range	32° to 122°F (0° to 50°C)	
Storage Temperature Range	-22° to 140°F (-30° to 60°C)	
Relative Humidity	5% to 95% non-condensing	
Operating Elevation (ft.)	0-10,000	
Operating Elevation (m)	0-3000	
COMMUNICATIONS		
PowerAlert Software	LX Platform Interface: PowerAlert Device Manager	
Communications Cable	RJ45-to-DB9 configuration/console Access cable	
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 Compatibility	10 Mbps; 100 Mbps (Fast Ethernet)	
Communications Interface	(1) RJ45 Network; (1) RJ45 Serial; (1) USB-A	
FEATURES & SPECIFICATIONS		
High Availability PDU Features	Auto Probe Monitoring and Reboot (included); Auto Load Shedding	
STANDARDS & COMPLIANCE		
Product Certifications	CSA (Canada); NOM (Mexico); UL 60950-1	
Product Compliance	RoHS; FCC Part 15 Class A (USA); Trade Agreements Act (TAA)	
WARRANTY & SUPPORT		
Product Warranty Period (Worldwide)	2-year limited warranty	







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