

Management Interface

The management interface for this PDU model is transitioning to a new technology platform. The new interface can be distinguished by a USB-A port (for EnviroSense2 modules) in place of the round ENVIROSENSE port. For managing the units containing the round port, Tripp Lite recommends using the PowerAlert Console Launcher rather than a web browser. This application enables local access of the PDU using a self-contained, compatible Java Runtime Environment version. The Console Launcher can be downloaded for free; click the above link or go to the Management Solutions / Utilities page. Units with the new interface work will with most current web browsers.

2.3-2.9kW Single-Phase Switched PDU with LX Platform network interface, 200-240V (8 C13), C14, 200-240V Input, 6.5ft Cord, 1U Rack-Mount, TAA

MODEL NUMBER: PDUMH15HVNET



Highlights

- Switched 10/12A 200-240V PDU; 1U horizontal rackmount
- LX Platform network interface
- Visual current meter; reversible housing
- C14 inlet; 6.5ft / 2m C14 power cable included
- 8 C13 switched outlets with cord retention brackets
- Temperature, humidity and contact-closure monitoring options
- TAA Compliant

Package Includes

- 1U Switched PDU
- Mounting brackets
- Cord retention plates
- C13 to C14 power cable

Description

Tripp Lite Switched PDU / Power Distribution Unit offers advanced network control and monitoring with the ability to turn on, turn off, recycle or lock-out power to each individual receptacle, monitor site electrical conditions and remotely monitor output power consumption. Supports remote control and custom notification of user-specified conditions. Individually switched outlets can be controlled in real-time to remotely reboot unresponsive network hardware, or be custom programmed for user-defined power-up and power-down sequences to ensure proper startup of interdependent IT systems and prevent inrush-related overloads as network equipment is first energized. Unused PDU outlets can be electronically locked off to prevent the connection of unauthorized hardware. PDU output current consumption in amps is displayed locally via visual meter and remotely via web/network interface to warn of potential overloads before critical IT mains or branch breakers trip.

Features

- 200/208/230/240V Switched Power Distribution Unit / PDU with built-in web/network interface (15A maximum; Agency de-rated to 12A 200/208/240V and 10A at 230V)
- C14 power inlet accepts a wide variety of worldwide input cord options
- Includes 6.5 ft. / 2m C14 cable
- 1U horizontal rackmount form factor



- 8 switched C13 outlets
- Supports power-on, power-off or reboot of each outlet on a real-time or programmable basis
- Enables reboot of locked equipment, custom power-on/power-off sequences, load-shedding of optional loads and disabling unused outlets
- LX Platform network interface provides PDU control and data regarding input voltage and output load levels
- In-rack environmental reporting with optional temperature, humidity and contact-closure sensor options
- 10/100 Mbps auto-sensing
- Included cord retention brackets keep vital network equipment plugged in and continuously powered

Specifications

OVERVIEW	
UPC Code	037332139276
PDU Type	Switched
OUTPUT	
Output Capacity Details	2.5kW (208V), 2.3kW (230V) / 12A (10A CE) total capacity
Frequency Compatibility	50 / 60 Hz
Output Receptacles	(8) C13
Output Nominal Voltage	208; 230
Overload Protection	n/a
Customized Load Management Receptacles	8 individually switched output receptacles
INPUT	
PDU Input Voltage	208; 230
Recommended Electrical Service	12A 208V; 10A 230V
Maximum Input Amps	15
Maximum Input Amps Details	Agency de-rated to 12A at 200, 208, 220 & 240V; Agency de-rated to 10A at 230V
PDU Plug Type	IEC-320 C14
Input Cord Length (ft.)	6.5
Input Cord Length (m)	1.98
Input Phase	Single-Phase
USER INTERFACE, ALERTS & CONTROLS	
Front Panel LCD Display	Digital display reports total PDU output current in amps



Front Panel LEDs	8 LEDs display power on-off status for each output receptacle
Switches	n/a
PHYSICAL	
Minimum Required Rack Depth (inches)	17.1
Minimum Required Rack Depth (cm)	43.43
Shipping Dimensions (hwd / in.)	5.70 x 20.70 x 23.00
Shipping Dimensions (hwd / cm)	14.48 x 52.58 x 58.42
Shipping Weight (lbs.)	13.20
Shipping Weight (kg)	5.99
Unit Dimensions (hwd / in.)	1.75 x 17.3 x 14.8
Unit Dimensions (hwd / cm)	2,87 x 43,9 x 37,6
Unit Weight (lbs.)	9.00
Unit Weight (kg)	4.08
Material of Construction	Metal
Form Factors Supported	1U rackmount. Includes mounting accessories for 2-4 post racks
PDU Form Factor	Horizontal (1U)
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 LX platform interface provides remote monitoring via Java-free HTML5 web interface, telnet, SSH and SNMP management systems
SPECIAL FEATURES	
TVSS Grounding	Back panel grounding lug
CERTIFICATIONS	
Certifications	Tested to UL/CAN 60950-1 (USA, Canada), FCC / EN Class A (Emissions), NOM (Mexico), CE (IEC 60950), RoHS compliant, TAA Compliant
WARRANTY	
Product Warranty Period (Worldwide)	2-year limited warranty



Tripp Lite
1111 W. 35th Street
Chicago, IL 60609 USA
Telephone: 773.869.1234
www.tripplite.com

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