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

MODEL NUMBER: **PDUMH15HVNETAA**

Highlights

- Federal Trade Agreements Act / TAA Compliant for GSA Schedule purchases
- Switched 10/12A 200-240V PDU; 1U horizontal rackmount
- Reports voltage, frequency & loading information via ethernet 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

Package Includes

- TAA Compliant version of Tripp Lite PDUMH15HVNET
- 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. PowerAlert interface supports remote control and custom notification of user-specified conditions via email, secure web, SNMP, Telnet or SSH interface. 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

- Federal Trade Agreements Act / TAA Compliant for GSA Schedule purchases
- 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
- Network interface provides PDU control and data regarding input voltage and output load levels
- Supports user-specified alarm notification thresholds
- In-rack environmental reporting with optional ENVIROSENSE temperature / humidity sensor and rack

access notification with up to 4 optional SRSWITCH door sensors

- DHCP/Manual configuration support
- 10/100 Mbps auto-sensing
- Real-time clock backup maintains the time of day and date even if the PDU is unpowered
- Tiered access privileges allow an administrator and a guest to login via web browser
- Alert notifications via email or SNMP traps offer immediate event notification
- Firmware upgrade ability supports future product enhancements
- Supports HTTP, HTTPS, PowerAlert Network Management System, SMTP, SNMPv1, SNMPv2, Telnet, SSH, FTP, DHCP, BOOTP, NTP protocols
- Fully compatible with FREE PowerAlert Network Management System / NMS Software
- Included cord retention brackets keep vital network equipment plugged in and continuously powered

Specifications

OVERVIEW	
UPC Code	037332273703
PDU Type	Switched

INPUT	
Input Phase	Single-Phase
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

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
Customized Load Management Receptacles	Each outlet is individually controllable via remote interface

USER INTERFACE, ALERTS & CONTROLS	
Front Panel LCD Display	Digital display reports total PDU output current in amps
Front Panel LEDs	8 power availability LEDs confirm power off/on status for each built-in outlet

SURGE / NOISE SUPPRESSION	

Automatic Shut-Off	No

PHYSICAL

Material of Construction	Steel
Form Factors Supported	1U rackmount. Includes mounting accessories for 2-4 post racks
Minimum Required Rack Depth (cm)	43.43
Minimum Required Rack Depth (inches)	17.1
PDU Form Factor	Horizontal (1U)
Unit Dimensions (hwd / in.)	1.750 x 17.300 x 14.800
Unit Dimensions (hwd / cm)	2.87 x 43.9 x 37.6
Unit Weight (lbs.)	9
Unit Weight (kg)	4.08

ENVIRONMENTAL

Relative Humidity	0-95% non-condensing
Operating Elevation	0-10,000

COMMUNICATIONS

PowerAlert Software	LX Platform Interface: PowerAlert Device Manager
Communications Cable	Micro-USB- to-USB A configuration/console Access cable
Network Monitoring Port	RJ45 Network port, Micro-USB Configuration port, 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	Yes, pre-installed SNMPWEBCARD provides remote monitoring via web, telnet, and SNMP management systems. Remote management gives user ability to turn connected loads on or off individually
Network Compatibility	10 Mbps; 100 Mbps (Fast Ethernet)

FEATURES & SPECIFICATIONS

High Availability PDU Features	Auto Probe Monitoring and Reboot (included)

WARRANTY & SUPPORT

Product Warranty Period (Worldwide)	2-year limited warranty