**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 |