

## 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.

## 1.4kW Single-Phase Monitored PDU with LX Platform Interface, 120V Outlets (8 5-15R), 5-15P, 12ft Cord, 1U Rack-Mount, TAA

MODEL NUMBER: PDUMNH15



## Highlights

- Monitored 15A 120V PDU, 1U horizontal rackmount format
- Reports voltage, frequency & load level via ethernet interface
- Visual current meter, Reversible housing
- NEMA 5-15P input with attached 12ft / 3.6m line cord
- 8 NEMA 5-15R outlets with included cord retention brackets
- Temperature, humidity and contact closure monitoring options

## Package Includes

- Rackmount PDU
- Rack mounting brackets
- Owner's manual

## Description

Tripp Lite single phase Monitored PDU / Power Distribution Unit offers real-time remote monitoring of voltage, frequency and load levels via built-in network connection. LX Platform network interface supports notification of remote conditions. PDU lighted digital display enables visual monitoring of PDU output current to prevent circuit overloads as additional equipment is added. Offers reliable rackmount multi-outlet power distribution from any protected UPS, generator or mains input power source. High quality design includes rugged all-metal housing and secure rackmount installation with included mounting accessories.

## Features

- 15A single phase 120V Monitored Power Distribution Unit / PDU (agency derated to 12A continuous)
- Attached NEMA 5-15P input plug with 12ft / 3.6m line cord
- 1U horizontal rackmount installation format supports installation in 2 or 4 post equipment racks
- 8 NEMA 5-15R outlets
- Lighted display reports output power consumption in amps
- LX Platform Network Interface
- Mounting flanges support installation in 2 and 4 post racks, with additional support for wall-mount and under-counter installation formats



- Mounting ears are reversible for front or rear facing rackmount installation
- Included cord retention brackets keep vital network equipment plugged in and continuously powered
- TAA Compliant

## Specifications

| OVERVIEW                             |  |
|--------------------------------------|--|
| UPC Code                             | 037332152022   |
| PDU Type                             | Monitored  |
| OUTPUT                               |  |
| Output Capacity Details              | 1.52kW (127V), 1.44kW (120V), 1.2kW (100V) / 15A total capacity (Agency de-rated to 12A); 12A max per outlet |
| Frequency Compatibility              | 50 / 60 Hz   |
| Output Receptacles                   | (8) 5-15R  |
| Output Nominal Voltage               | 100; 120; 127  |
| Overload Protection                  | n/a  |
| INPUT                                |  |
| PDU Input Voltage                    | 100; 120; 127  |
| Recommended Electrical Service       | 15A 120V   |
| Maximum Input Amps                   | 15   |
| PDU Plug Type                        | NEMA 5-15P   |
| Input Cord Length (ft.)              | 12   |
| Input Cord Length (m)                | 3.66   |
| Input Phase                          | Single-Phase   |
| USER INTERFACE, ALERTS & CONTROLS    |  |
| Front Panel LCD Display              | Digital meter reports PDU output current in amps   |
| Front Panel LEDs                     | n/a  |
| Switches                             | n/a  |
| PHYSICAL                             |  |
| Minimum Required Rack Depth (inches) | 9.2  |
| Minimum Required Rack Depth (cm)     | 23.37  |
| Shipping Dimensions (hwd / in.)      | 2.09 x 11.00 x 20.50   |
| Shipping Dimensions (hwd / cm)       | 5.31 x 27.94 x 52.07   |



|                                     |   |
|-------------------------------------|---|
| Shipping Weight (lbs.)              | 7.00  |
| Shipping Weight (kg)                | 3.18  |
| Unit Dimensions (hwd / in.)         | 1.7 x 17.3 x 6.2  |
| Unit Dimensions (hwd / cm)          | 4.3 x 43.9 x 15.7   |
| Unit Weight (lbs.)                  | 6.5   |
| Unit Weight (kg)                    | 2.95  |
| Material of Construction            | Metal   |
| Form Factors Supported              | 1U horizontal rackmount in 2 or 4 post racks  |
| PDU Form Factor                     | Horizontal (1U)   |
| <b>ENVIRONMENTAL</b>                |   |
| Storage Temperature Range           | 5 to 122F (-15 to 50C)  |
| Relative Humidity                   | 5 to 95% non-condensing   |
| Operating Elevation (ft.)           | 0-10,000  |
| Operating Elevation (m)             | 0-3000  |
| <b>COMMUNICATIONS</b>               |   |
| SNMP Compatibility                  | Pre-installed LX platform interface provides remote monitoring via Java-free HTML5 web interface, telnet, SSH and SNMP management systems |
| <b>CERTIFICATIONS</b>               |   |
| Certifications                      | Tested to UL 60950 (USA, Canada), Class A (Emissions), NOM (Mexico), RoHS compliant, TAA Compliant  |
| <b>WARRANTY</b>                     |   |
| Product Warranty Period (Worldwide) | 2-year limited warranty   |

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