# Single-Phase Monitored PDU, 1.4kW 15A 120V, 1U Horizontal Rackmount, 8 NEMA 5-15R outlets, NEMA 5-15P input plug

MODEL NUMBER: **PDUMNH15**

## 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. PowerAlert interfacesupports custom notification of user-specified remote conditions via email,secure web, SNMP, Telnet or SSH interface. PDU lighted digital display enablesvisual monitoring of PDU output current to prevent circuit overloads asadditional equipment is added. Offers reliable rackmount multi-outlet powerdistribution from any protected UPS, generator or mains input power source.High quality design includes rugged all-metal housing and secure rackmountinstallation 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
- Built-in SNMP/ethernet interface reports voltage, frequency and PDU loading via network or secure web browser interface with options for user specified alarm and notification thresholds
- Supports 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 allows optimal communication with 10/100 Base-T networks
- 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 for monitoring
- 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

## 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

## Applications

- Ideal for datacenters, computer rooms, network closets and other applications requiring network grade monitored power distribution

## Package Includes

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

- Fully compatible with FREE PowerAlert Network Management System / NMS Software
- Included cord retention brackets keep vital network equipment plugged in and continuously powered
- TAA Compliant Version Available - Order Tripp Lite PDUMNH15TAA

## Specifications

| OVERVIEW | |
|---|---|
| PDU Type | Monitored |

| OUTPUT | |
|---|---|
| Output Capacity Details | 1.4kW (120V input), 1.5kW (127V input), 1.2kW (100V input); 15A maximum (Agency de-rated to 12A continuous) |
| Frequency compatibility | 50 / 60 Hz |
| Output nominal voltage | 100-127V nominal, single phase |
| Overload protection | n/a |
| Outlet quantity / type | 8 5-15R |
| Outlet Type | NEMA 5-15R |
| Customized load management receptacles | n/a |

| INPUT | |
|---|---|
| PDU Input Voltage | 100; 120; 127 |
| Maximum Input Amps (A) | 15 |
| PDU Plug Type | NEMA 5-15P |
| Input cord length (ft.) | 12 |
| Input cord length (m) | 3.6 |
| Phase | Single-Phase |

| LEDS ALARMS & SWITCHES | |
|---|---|
| Switches | n/a |
| Front panel LEDs | Front panel digital display confirms power availability and PDU output current level in 1 amp increments |

| PHYSICAL | |
|---|---|
| Shipping Dimensions (HWD/in) | 2.09 x 11 x 20.5 |
| Shipping Dimensions (HWD/cm) | 5.3 x 27.9 x 52.1 |
| Shipping weight (lbs) | 7 |
| Shipping weight (kg) | 3.2 |
| 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) | 3.2 |
| Style | 1U rackmount |
| PDU Form Factor | Horizontal (1U, 2U, etc) |
| **ENVIRONMENTAL** | |
| Relative Humidity | 0-95% non-condensing |
| **COMMUNICATIONS** | |
| SNMP compatibility | Pre-installed SNMPWEBCARD provides remote monitoring via web, telnet, and SNMP management systems |
| **CERTIFICATIONS** | |
| TAA Compliant Option | TAA Compliant Version Available - Order Tripp Lite PDUMNH15TAA |
| Certifications | Tested to UL 60950 (USA, Canada), Class A (Emissions), NOM (Mexico), RoHS compliant |
| **WARRANTY** | |
| Product Warranty Period (Worldwide) | 2-year limited warranty |