



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

MODEL NUMBER: PDUMNH15TAA





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 interface supports custom notification of user-specified remote conditions via email, secure web, SNMP, Telnet or SSH interface. 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

- · Federal Trade Agreements Act / TAA Compliant for GSA Schedule purchases
- 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,

Highlights

- Federal Trade Agreements Act / TAA Compliant for GSA Schedule purchases
- 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

- TAA Compliant version of Tripp Lite PDUMNH15
- Rack mounting brackets
- · Owner's manual



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	037332273413
PDU Type	Monitored
INPUT	
Input Phase	Single-Phase
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
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
USER INTERFACE, ALERTS & CONTROLS	
Front Panel LCD Display	Digital meter reports PDU output current in amps
SURGE / NOISE SUPPRESSION	
Automatic Shut-Off	No
PHYSICAL	
Form Factors Supported	1U rackmount
Minimum Required Rack Depth (cm)	23.37
Minimum Required Rack Depth (inches)	9.2
PDU Form Factor	Horizontal (1U)
Unit Dimensions (hwd / in.)	1.700 x 17.300 x 6.200
Unit Dimensions (hwd / cm)	4.3 x 43.9 x 15.7
Unit Weight (lbs.)	6.5





Unit Weight (kg)	2.95
ENVIRONMENTAL	
Operating Temperature Range	0C ~ 40C (32F ~ 104F)
Storage Temperature Range	-30°C to +50°C (-22°F to +122°F)
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	Pre-installed SNMPWEBCARD provides remote monitoring via web, telnet, and SNMP management systems
Network Compatibility	10 Mbps; 100 Mbps (Fast Ethernet)
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	2-year limited warranty

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