

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 with most current web browsers.

3.2-3.8kW Single-Phase Monitored PDU, 208/220/230/240V Outlets (8-C13), C20/L6-20P Adapter, 8 ft. (2.43 m) Cord, 1U Rack-Mount; TAA Compliant

MODEL NUMBER: PDUMNH20HV



Features

- 20A single phase 208/230/240V Monitored Power Distribution Unit / PDU (agency derated to 16A continuous)
- C20 inlet; 8ft / 2.4m C20 cable and NEMA L6-20P plug adapter included
- 1U horizontal rackmount installation
- 8 C13 outlets
- Lighted display reports output power consumption in amps
- Built-in network interface reports voltage, frequency and PDU loading via network or secure web browser interface with options for user specified alarm and notification thresholds
- LX Platform interface allows full remote access for power monitoring with email notifications via secure web browser, SNMP, telnet or SSH
- Optional EnviroSense2 modules (sold separately) provide a variety of environmental monitoring capabilities
- 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

Highlights

- Monitored 16/20A 208/220/230/240V PDU, 1U horizontal rackmount
- Reports voltage, frequency & load level via ethernet interface
- Visual current meter, Reversible housing
- C20 inlet; 8ft / 2.4m C20 cable with L6-20P plug adapter
- 8 C13 outlets with included plug-lock retention sleeves
- Temperature, humidity and contact-closure monitoring options
- TAA Compliant for GSA Schedule purchases

Package Includes

- Rackmount PDU
- Rack mounting brackets
- Plug retention inserts
- 2.6m C19-to-C20 power cord
- C19-to-L6-20P plug adapter
- Mounting hardware
- Owner's manual



- Alert notifications via email or SNMP traps offer immediate event notification
- Firmware upgrade ability supports future product enhancements.
- 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 for GSA Schedule purchases

Specifications

OVERVIEW	
UPC Code	037332160928
PDU Type	Monitored
INPUT	
PDU Input Voltage	208; 220; 230; 240
Recommended Electrical Service	20A 208/240V; 16A 230V
Maximum Input Amps	16
PDU Plug Type	NEMA L6-20P; IEC-320 C20
Input Phase	Single-Phase
Input Cord Length (ft.)	8.5
Input Cord Length (m)	2.59
OUTPUT	
Output Capacity Details	3.84kW (240V), 3.68kW (230V), 3.52kW (220V), 3.33kW (208V) / 16A total capacity; 12A (10A CE) max per C13 outlet
Frequency Compatibility	50 / 60 Hz
Output Receptacles	(8) C13
Output Nominal Voltage	208; 220; 230; 240
Overload Protection	n/a
USER INTERFACE, ALERTS & CONTROLS	
Front Panel LCD Display	Digital meter reports PDU output current in amps
Switches	n/a
LED Indicators	n/a
PHYSICAL	



Form Factors Supported	1U horizontal rackmount in 2 or 4 post racks
Material of Construction	Metal
Minimum Required Rack Depth (cm)	43.43
Minimum Required Rack Depth (inches)	17.1
PDU Form Factor	Horizontal (1U)
Shipping Dimensions (hwd / cm)	15.24 x 52.70 x 58.42
Shipping Dimensions (hwd / in.)	6.00 x 20.75 x 23.00
Shipping Weight (kg)	6.12
Shipping Weight (lbs.)	13.50
Unit Dimensions (hwd / cm)	4,4 x 44,4 x 37,6
Unit Dimensions (hwd / in.)	1.75 x 17.5 x 14.8
Unit Weight (kg)	4.08
Unit Weight (lbs.)	9.00
ENVIRONMENTAL	
Storage Temperature Range	-30°C to +50°C (-22°F to +122°F)
Relative Humidity	5 to 95% non-condensing
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	
High Availability PDU Features	Auto Probe Monitoring (included)
STANDARDS & COMPLIANCE	
Certifications	Tested to UL 60950-1 (USA, Canada), CE (EEA), Class A (Emissions), NOM (Mexico), RoHS compliant, TAA Compliant
WARRANTY	
Product Warranty Period (Worldwide)	2-year limited warranty

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