Chipsmall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

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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.

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

MODEL NUMBER: **PDUMNH20HV**

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

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 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

- 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

- 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

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

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 Cord Length (ft.)	8.5
Input Cord Length (m)	2.59
Input Phase	Single-Phase

USER INTERFACE, ALERTS & CONTROLS	

Front Panel LCD Display	Digital meter reports PDU output current in amps
Switches	n/a
LED Indicators	n/a

PHYSICAL

Minimum Required Rack Depth (inches)	17.1
Minimum Required Rack Depth (cm)	43.43
Shipping Dimensions (hwd / in.)	6.00 x 20.75 x 23.00
Shipping Dimensions (hwd / cm)	15.24 x 52.70 x 58.42
Shipping Weight (lbs.)	13.50
Shipping Weight (kg)	6.12
Unit Dimensions (hwd / in.)	1.75 x 17.5 x 14.8
Unit Dimensions (hwd / cm)	4,4 x 44,4 x 37,6
Unit Weight (lbs.)	9.00
Unit Weight (kg)	4.08
Material of Construction	Metal
Form Factors Supported	1U horizontal rackmount in 2 or 4 post racks
PDU Form Factor	Horizontal (1U)

ENVIRONMENTAL

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

COMMUNICATIONS

SNMP Compatibility	Pre-installed LX platform interface provides remote monitoring via Java-free HTML5 web interface, telnet, SSH and SNMP management systems

CERTIFICATIONS

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

Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies:

https://www.tripplite.com/products/product-certification-agencies