

## Single-Phase Monitored PDU, 3.2-3.8kW 16/20A 200-240V, 1U Horizontal Rackmount, 8 C13 outlets, C20 input with L6-20P adapter

MODEL NUMBER: PDUMNH20HV



### 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

- 20A single phase 200/208/230/240V Monitored Power Distribution Unit / PDU (agency derated to 16A continuous)
- C20 inlet; 8.5ft / 2.6m 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 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.

### Highlights

- Monitored 16/20A 200-240V PDU, 1U horizontal rackmount
- Reports voltage, frequency & load level via ethernet interface
- Visual current meter, Reversible housing
- C20 inlet; 8.5ft / 2.6m C20 cable with L6-20P plug adapter
- 8 C13 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
- Plug retention plates
- Rack mounting brackets
- Owner's manual



**Tripp Lite**  
1111 W. 35th Street  
Chicago, IL 60609 USA  
Telephone: 773.869.1234  
www.tripplite.com

- Supports HTTP, HTTPS, PowerAlert Network Management System, SMTP, SNMPv1, SNMPv2, Telnet, SSH, FTP, DHCP, BOOTP, NTP protocols
- Fully compatible with FREE PowerAlert Network Management System / NMS Software
- 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 Version Available - Order Tripp Lite PDUMNH20HVTAA

## Specifications

General Info	
Product Group	PDUS
OVERVIEW	
PDU Type	Monitored
OUTPUT	
Output Capacity Details	3.3kW (208V input), 3.5kW (220V input), 3.7kW (230V input), 3.8kW (240V input), 3.2kW (200V input); 20A maximum (Agency de-rated to 16A continuous)
Frequency Compatibility	50 / 60 Hz
Output Nominal Voltage	200-240V nominal, single phase
Outlet Quantity / Type	8 C13
Outlet Type	C13
INPUT	
PDU Input Voltage	200; 208; 220; 230; 240
Maximum Input Amps	20
PDU Plug Type	NEMA L6-20P; IEC-320 C20
Input Cord Length (ft.)	8.5
Input Cord Length (m)	2.6
Input Phase	Single-Phase
LEDS ALARMS & SWITCHES	
Front Panel LEDs	Front panel digital display confirms power availability and PDU output current level in 1 amp increments
PHYSICAL	
Shipping Dimensions (hwd / in.)	9 x 6 x 20.75



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Shipping Dimensions (hwd / cm)	22.9 x 15.2 x 52.7
Shipping Weight (lbs.)	13.5
Shipping Weight (kg)	6.1
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
Unit Weight (kg)	4.1
Style	1U horizontal rackmount
Form Factors Supported	1U horizontal rackmount, wall-mount and under-counter installation supported
PDU Form Factor	Horizontal (1U, 2U, etc)
<b>ENVIRONMENTAL</b>	
Relative Humidity	0-95% non-condensing
<b>COMMUNICATIONS</b>	
SNMP Compatibility	Pre-installed SNMPWEBCARD provides remote monitoring via web, Telnet, and SNMP management systems
<b>CERTIFICATIONS</b>	
TAA Compliant Option	TAA Compliant Version Available - Order Tripp Lite PDUMNH20HVTAA
Certifications	Tested to UL 60950-1 (USA, Canada), CE (International), Class A (Emissions), NOM (Mexico), RoHS compliant
<b>WARRANTY</b>	
Product Warranty Period (Worldwide)	2-year limited warranty

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