

## 3.7kW Single-Phase 208/230V Switched PDU - LX Platform, 8 C13 Outlets, C20 Input with L6-20P Adapter, 2.4m Cord, 1U Rack-mount, TAA

MODEL NUMBER: PDUMH20HVNET



### Features

- 16/20A 230/208V Switched Power Distribution Unit / PDU with built-in web/network interface (Agency derated to 16A continuous)
- C20 inlet; 8.5 ft. / 2.6m C20 power cable with L6-20P plug adapter
- 8 switched C13 outlets
- 1U horizontal rackmount form factor
- Supports power-on, power-off or reboot of each outlet on a real-time or programmable basis
- Enables reboot of locked equipment, custom power-on/power-off sequences, load-shedding of optional loads and disabling unused outlets
- Network interface provides PDU control and data regarding input voltage, frequency and loading information
- Digital display reports load level information in amps
- Supports user-specified alarm notification thresholds
- Pre-installed WEBCARDLX with the latest version of PowerAlert Device Manager firmware (PADM20) provides enhanced remote management capabilities
- PADM20 and PowerAlert Element Manager (PAEM) form a powerful tool for expanding maintenance functions in large installations, including firmware update checks and backup and restoration of device configurations
- IP-based Auto Probe detects lost connectivity and restores service autonomously
- Optional EnviroSense2 modules (sold separately) provide a variety of environmental monitoring capabilities
- 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
- 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

### Highlights

- Switched 16A 208/230V PDU, 1U Horizontal Rackmount format
- Pre-installed WEBCARDLX with latest version of PADM20 for IP-based Auto Probe feature
- Visual current meter, reversible housing
- C20 inlet; 8ft / 2.4m C20 input cable with L6-20P adapter
- 8 C13 switched outlets with plug lock retention sleeves

### Package Includes

- PDUMH20HVNET Switched PDU
- Rack mounting hardware
- (8) Plug-lock inserts
- Cord retainer
- Configuration cable
- (1) IEC C19-to-C20 AC Interconnection cable
- IEC C19-to-L6-20P plug adapter
- Owners' Manuals



- Mounting ears are reversible for front or rear facing rackmount installation
- Included cord retention brackets
- Compliant with the Federal Trade Agreements Act(TAA) for GSA Schedule purchases

## Specifications

OVERVIEW	
UPC Code	037332139283
PDU Type	Switched
INPUT	
PDU Input Voltage	208; 230
Recommended Electrical Service	Single-phase 16/20A 230/208V service
Maximum Input Amps	16
Maximum Input Amps Details	Agency de-rated to 16A continuous
Input Connection Type	C20 inlet
PDU Plug Type	NEMA L6-20P; IEC-320 C20
Input Phase	Single-Phase
Input Cord Length (ft.)	8
Input Cord Length (m)	2.44
OUTPUT	
Output Capacity Details	3.68kW (230V), 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	208/230V
Customized Load Management Receptacles	8 individually switched output receptacles
USER INTERFACE, ALERTS & CONTROLS	
Front Panel LCD Display	Digital display reports total PDU output current in amps
Front Panel LEDs	8 LEDs display power on-off status for each output receptacle
SURGE / NOISE SUPPRESSION	
Automatic Shut-Off	No
PHYSICAL	
Material of Construction	Metal



Form Factors Supported	1U rackmount. Includes mounting accessories for 2-4 post racks
Minimum Required Rack Depth (cm)	43.43
Minimum Required Rack Depth (inches)	17.1
PDU Form Factor	Horizontal (1U)
Shipping Dimensions (hwd / cm)	13.72 x 52.58 x 56.90
Shipping Dimensions (hwd / in.)	5.40 x 20.70 x 22.40
Shipping Weight (kg)	6.53
Shipping Weight (lbs.)	14.40
Unit Dimensions (hwd / in.)	1.72 x 17.33 x 14.77
Unit Dimensions (hwd / cm)	4,4 x 44 x 37,52
Unit Weight (lbs.)	9.00
Unit Weight (kg)	4.08
<b>ENVIRONMENTAL</b>	
Operating Temperature Range	0C ~ 40C (32F ~ 104F)
Storage Temperature Range	-30°C to +50°C (-22°F to +122°F)
Relative Humidity	5-95% non condensing
Operating Elevation (ft.)	0-10,000
Operating Elevation (m)	0-3000
<b>COMMUNICATIONS</b>	
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 LX platform interface provides remote monitoring via Java-free HTML5 web interface, telnet, SSH and SNMP management systems
Network Compatibility	10 Mbps; 100 Mbps (Fast Ethernet)
<b>FEATURES &amp; SPECIFICATIONS</b>	
High Availability PDU Features	Auto Probe Monitoring and Reboot (included); Auto Load Shedding
<b>STANDARDS &amp; COMPLIANCE</b>	
Product Certifications	IEC 60950-1; NOM (Mexico); UL 60950-1
Product Compliance	RoHS; CE (Europe); FCC Part 15 Class A (USA)
<b>WARRANTY</b>	



**Tripp Lite**  
1111 W. 35th Street  
Chicago, IL 60609 USA  
Telephone: 773.869.1234  
[www.tripplite.com](http://www.tripplite.com)

Product Warranty Period (Worldwide)	2-year limited warranty
--	-------------------------

© 2022 Tripp Lite. All rights reserved. All product and company names are trademarks or registered trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. 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>