

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 / in.)	5.40 x 20.70 x 22.40
Shipping Dimensions (hwd / cm)	13.72 x 52.58 x 56.90
Shipping Weight (lbs.)	14.40
Shipping Weight (kg)	6.53
Unit Dimensions (hwd / in.)	1.720 x 14.770 x 17.330
Unit Dimensions (hwd / cm)	4,4 x 44 x 37,52
Unit Weight (lbs.)	9.00
Unit Weight (kg)	4.08
ENVIRONMENTAL	
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
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 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)
FEATURES & SPECIFICATIONS	
High Availability PDU Features	Auto Probe Monitoring and Reboot (included); Auto Load Shedding
STANDARDS & COMPLIANCE	
Product Certifications	IEC 60950-1; NOM (Mexico); UL 60950-1
Product Compliance	RoHS; CE (Europe); FCC Part 15 Class A (USA); Trade Agreements Act (TAA)
WARRANTY & SUPPORT	



1000 Eaton Boulevard
Cleveland, OH 44122
United States

Product Warranty Period (Worldwide)	2-year limited warranty
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