

2.5kW Single-Phase 208/230V Switched PDU - LX Platform, 8 C13 Outlets, C14 Input 2m Cord, 1U Rack-Mount, TAA

MODEL NUMBER: PDUMH15HVNET



Highlights

- Switched 10/12A 208/230V PDU; 1U horizontal rackmount
- Pre-installed WEBCARDLX with latest version of PADM20 for IP-based Auto Probe feature
- Visual current meter; reversible housing
- C14 inlet; 6.5ft / 2m C14 power cable included
- 8 C13 switched outlets with cord retention brackets
- Temperature, humidity and contact-closure monitoring options
- TAA Compliant

Package Includes

- 1U Switched PDU
- Mounting brackets
- Cord retention plates
- C13 to C14 power cable

Features

- 208/230V Switched Power Distribution Unit / PDU with built-in web/network interface (12A 208V and 10A at 230V)
- C14 power inlet accepts a wide variety of worldwide input cord options
- Includes 6.5 ft. / 2m C14 cable
- 1U horizontal rackmount form factor
- 8 switched C13 outlets
- 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
- 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
- In-rack environmental reporting with optional temperature, humidity and contact-closure sensor options
- 10/100 Mbps auto-sensing
- Included cord retention brackets keep vital network equipment plugged in and continuously powered

Specifications

OVERVIEW	
UPC Code	037332139276
PDU Type	Switched

INPUT	
Input Phase	Single-Phase
PDU Input Voltage	208; 230
Recommended Electrical Service	Single-phase 12/10A 208/230V service
Maximum Input Amps	12
Maximum Input Amps Details	Agency de-rated to 12A at 200, 208, 220 & 240V; Agency de-rated to 10A at 230V
Input Connection Type	C14 inlet
PDU Plug Type	IEC-320 C14
Input Cord Length (ft.)	6.5
Input Cord Length (m)	1.98
OUTPUT	
Output Capacity Details	2.5kW (208V), 2.3kW (230V) / 12A (10A CE) total capacity
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.)	5.70 x 20.70 x 23.00
Shipping Dimensions (hwd / cm)	14.48 x 52.58 x 58.42
Shipping Weight (lbs.)	13.20
Shipping Weight (kg)	5.99

Unit Dimensions (hwd / in.)	1.720 x 14.770 x 17.330
Unit Dimensions (hwd / cm)	2,87 x 43,9 x 37,6
Unit Weight (lbs.)	9.00
Unit Weight (kg)	4.08
ENVIRONMENTAL	
Operating Temperature Range	32° to 104°F (0° to 40°C)
Storage Temperature Range	-22° to 122°F (-30° to 50°C)
Relative Humidity	5% to 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	
Grounding	Back panel grounding lug
High Availability PDU Features	Auto Probe Monitoring and Reboot (included); Auto Load Shedding
STANDARDS & COMPLIANCE	
Product Certifications	CAN/CSA-C22.2 No. 60950-1 (Canada); NOM (Mexico); UL 60950-1
Product Compliance	RoHS; CE (Europe); FCC Part 15 Class A (USA); Trade Agreements Act (TAA)
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	2-year limited warranty