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

MODEL NUMBER: **PDUMNH20HV**

Highlights

- Monitored 16A 208/230V 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
- Pre-installed WEBCARDLX with latest version of PADM20 for enhanced remote management
- 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

Features

- 16/20A 230/208V 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
- 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
- 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

INPUT	
Input Phase	Single-Phase
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 accepts included C19-C20 cable with included plug adapters
PDU Plug Type	NEMA L6-20P; IEC-320 C20
Input Cord Length (ft.)	8.5
Input Cord Length (m)	2.59

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

USER INTERFACE, ALERTS & CONTROLS	
Front Panel LCD Display	Digital meter reports PDU output current in amps

SURGE / NOISE SUPPRESSION	
Automatic Shut-Off	No

PHYSICAL	
Material of Construction	Metal
Form Factors Supported	1U horizontal rackmount in 2 or 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.)	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.)	1.750 x 17.500 x 14.800
Unit Dimensions (hwd / cm)	4,4 x 44,4 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	
High Availability PDU Features	Remote Network Notifications

STANDARDS & COMPLIANCE	
Product Certifications	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