1.4kW Single-Phase Monitored PDU with LX Platform Interface, 120V Outlets (8 5-15R), 5-15P, 12 ft. (3.66 m) Cord, 1U Rack-Mount, TAA

MODEL NUMBER: **PDUMNH15**

Highlights

- Monitored 12A 120V PDU, 1U horizontal rackmount format
- Reports voltage, frequency & load level via ethernet interface
- Visual current meter, Reversible housing
- NEMA 5-15P input with attached 12-ft. (3.66 m) line cord
- 8 NEMA 5-15R outlets with included cord retention brackets
- Pre-installed WEBCARDLX with latest version of PADM20 for enhanced remote management

Package Includes

- Rackmount PDU
- Rack mounting brackets
- Owner's manual

Features

- 15A single phase 120V Monitored Power Distribution Unit / rack PDU (rPDU) (agency derated to 12A continuous)
- Attached NEMA 5-15P input plug with 12-ft. (3.66 m) line cord
- 1U horizontal rackmount installation format supports installation in 2 or 4 post equipment racks
- 8 NEMA 5-15R outlets
- Lighted display reports output power consumption in amps
- 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
- 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

Specifications

OVERVIEW	
UPC Code	037332152022
PDU Type	Monitored
INPUT	

Input Phase	Single-Phase
PDU Input Voltage	120
Recommended Electrical Service	Single-phase 15A 120V service
Maximum Input Amps	12
Maximum Input Amps Details	Agency de-rated to 12A continuous
PDU Plug Type	NEMA 5-15P
Input Cord Length (ft.)	12
Input Cord Length (m)	3.66

OUTPUT	
Output Capacity Details	1.44kW (120V) / 12A total capacity; 12A max per outlet
Frequency Compatibility	50 / 60 Hz
Output Receptacles	(8) 5-15R
Output Nominal Voltage	120V

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
Rack Height	1U
Form Factors Supported	1U horizontal rackmount in 2 or 4 post racks
Minimum Required Rack Depth (cm)	23.37
Minimum Required Rack Depth (inches)	9.2
PDU Form Factor	Horizontal (1U)
Shipping Dimensions (hwd / in.)	2.09 x 11.00 x 20.50
Shipping Dimensions (hwd / cm)	5.31 x 27.94 x 52.07
Shipping Weight (lbs.)	7.00
Shipping Weight (kg)	3.18
Unit Dimensions (hwd / in.)	1.700 x 17.300 x 6.200
Unit Dimensions (hwd / cm)	4.3 x 43.9 x 15.7
Unit Weight (lbs.)	6.5
Unit Weight (kg)	2.95

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	0-10000 ft. (0-3000 m)

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	CAN/CSA-C22.2 No. 60950-1 (Canada); NOM (Mexico); UL 60950-1
Product Compliance	RoHS; FCC Part 15 Class A (USA); Trade Agreements Act (TAA)

WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	2-year limited warranty