

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 | |
|--|--|
| 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 Phase | Single-Phase |
| 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 | 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 | |
| TVSS 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 |