

# 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 IPbased 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 / rack PDU (rPDU) 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   |
| ОИТРИТ                                    |  |
| 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<br>Receptacles | 8 individually switched output receptacles                                     |
| USER INTERFACE, ALERTS & CON              | TROLS  |
| 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  |
| Rack Height                               | 1U   |
| 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                    | 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              |   |  |
| 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<br>(Worldwide) | 2-year limited warranty   |  |

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