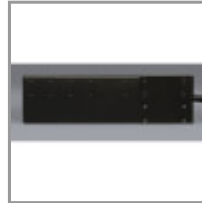


Management Interface

The management interface for this PDU model is transitioning to a new technology platform. The new interface can be distinguished by a USB-A port (for EnviroSense2 modules) in place of the round ENVIROSENSE port. For managing the units containing the round port, Tripp Lite recommends using the [PowerAlert Console Launcher](#) rather than a web browser. This application enables local access of the PDU using a self-contained, compatible Java Runtime Environment version. The Console Launcher can be downloaded for free; click the above link or go to the Management Solutions / Utilities page. Units with the new interface work with most current web browsers.

7.4kW Single-Phase Monitored PDU with LX Platform Interface, 230V Outlets (12-C13, 4-C19), IEC-309 32A Blue, 12 ft. (3.66 m) Cord, 2U Rack-Mount, TAA

MODEL NUMBER: PDUMNH32HV



Features

- 32A 7.4kW single phase 230V Monitored Power Distribution Unit / PDU
- Attached Blue IEC-309 32A (2P+E) input plug with 3.65m line cord
- 2U horizontal rackmount format
- 16 outlets (12 C13, 4 C19)
- Lighted display with select button reports output power consumption in amps in 3 segments (bank 1, bank 2 and total)
- LX Platform interface allows full remote access for power monitoring with email notifications via secure web browser, SNMP, telnet or SSH
- Optional EnviroSense2 modules (sold separately) provide a variety of environmental monitoring capabilities
- DHCP/Manual configuration support
- 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

Highlights

- Monitored 32A 230V PDU, 2U horizontal rackmount
- Built-in LX Platform Network Interface reports voltage, frequency & load level
- Visual current meter, Reversible housing
- Blue 230V IEC-309 32A (2P+E) input plug
- 16 outlets (12 C13, 4 C19) with included cord retention brackets
- Temperature, humidity and contact-closure monitoring options
- TAA Compliant

Package Includes

- Monitored PDU with built-in LX platform interface
- Rack installation brackets
- Plug-lock cable retention sleeves
- Configuration cable
- User manual



- 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
- Federal Trade Agreements Act / TAA Compliant for GSA Schedule purchases

Specifications

| OVERVIEW | |
|-----------------------------------|---|
| UPC Code | 037332159229 |
| PDU Type | Monitored |
| INPUT | |
| PDU Input Voltage | 230 |
| Recommended Electrical Service | 32A 230V |
| Maximum Input Amps | 32 |
| PDU Plug Type | IEC-309 32A BLUE (2P+E) |
| Input Phase | Single-Phase |
| Input Cord Length (ft.) | 12 |
| Input Cord Length (m) | 3.66 |
| OUTPUT | |
| Output Capacity Details | 7.4kW (230V) / 32A total capacity / 16A max per breakered outlet bank; 16A max per C19 outlet; 10A max per C13 outlet |
| Frequency Compatibility | 50 / 60 Hz |
| Output Receptacles | (12) C13; (4) C19 |
| Output Nominal Voltage | 230 |
| Overload Protection | Two 20A circuit breakers protect 8 outlets each |
| USER INTERFACE, ALERTS & CONTROLS | |
| Front Panel LCD Display | Front panel LEDs indicate which loading segment the digital LCD current display is reporting; Bank 1 LED indicates the meter is reporting load level for outlets 1-8; Bank 2 LED indicates the meter is reporting load level for outlets 9-16; Both LEDs lighted indicates the meter is reporting load level for all outlets combined |
| Front Panel LEDs | Two LEDs with toggle button identify which bank the visual current meter is reporting (Bank 1, Bank 2 or Banks 1 & 2 combined) |
| Switches | Pressing the display toggle switch advances the local display of power consumption for the 3 reported segments: Bank 1, Bank 2 and Banks 1+2 combined |
| PHYSICAL | |



| | |
|--------------------------------------|---|
| Form Factors Supported | 2U rackmount |
| Material of Construction | Metal |
| Minimum Required Rack Depth (cm) | 40.64 |
| Minimum Required Rack Depth (inches) | 16 |
| PDU Form Factor | Horizontal (2U) |
| Shipping Dimensions (hwd / cm) | 20.07 x 42.93 x 51.31 |
| Shipping Dimensions (hwd / in.) | 7.90 x 16.90 x 20.20 |
| Shipping Weight (kg) | 7.08 |
| Shipping Weight (lbs.) | 15.60 |
| Unit Dimensions (hwd / cm) | 8.9 x 44.5 x 31.75 |
| Unit Dimensions (hwd / in.) | 3.5 x 17.5 x 12.5 |
| Unit Weight (kg) | 6.21 |
| Unit Weight (lbs.) | 13.7 |
| ENVIRONMENTAL | |
| Storage Temperature Range | -30°C to +50°C (-22°F to +122°F) |
| Relative Humidity | Up to 95% non-condensing |
| COMMUNICATIONS | |
| SNMP Compatibility | Pre-installed LX platform interface provides remote monitoring via Java-free HTML5 web interface, telnet, SSH and SNMP management systems |
| SPECIAL FEATURES | |
| High Availability PDU Features | Auto Probe Monitoring (included) |
| STANDARDS & COMPLIANCE | |
| Certifications | Tested to CE (IEC 60950-1), EN Class A (Emissions), RoHS compliant, TAA Compliant |
| WARRANTY | |
| Product Warranty Period (Worldwide) | 2-year limited warranty |

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