

3.7kW 208/230V Single-Phase Local Metered PDU - 8 C13 & 2 C19 Outlets, L6-20P Input, 6 ft. Cord, 1U, TAA

MODEL NUMBER: PDUMH20HVL66

Single-phase PDU allows real-time current metering to prevent circuit overloads that could cause costly downtime as additional equipment is connected.

Features

Single-Phase PDU Distributes and Monitors Network-Grade Power in Real Time

This local metered PDU provides real-time local reporting of the total load level via its built-in digital current metering. Ideal for network IT applications, small computer rooms and other equipment rack applications, the PDUMH20HVL66 features eight C13 and two C19 208/230V outlets for connecting equipment. Plug-lock insert sleeves are included to prevent connected cables from becoming accidentally dislodged.

Digital Load Meter Helps Prevent Potentially Expensive Overloads

A digital ammeter reports the total load for all connected equipment. Monitoring amperage helps ensure load levels remain well below maximum capacity with no danger of overload that could lead to costly downtime or damaged equipment. Maintaining proper load levels, even while adding new equipment, can keep your TCO (total cost of ownership) low.

Versatile Installation Options Give You Plenty of Choices

The reversible all-metal housing comes with mounting brackets for installation in 1U of space or 0U vertical mounting in an EIA-standard 19-inch rack. You can also reorient the brackets for permanent mounting under a counter or on a wall with user-supplied hardware. The six-foot cord with NEMA L6-20P input plug connects the single-phase PDU to a protected UPS system, generator or mains input source for reliable multi-outlet power distribution.

TAA-Compliant for GSA Schedule Purchases

The PDUMH20HVL66 is compliant with the Federal Trade Agreements Act (TAA), which makes it eligible for GSA (General Services Administration) Schedule and other federal procurement contracts.

Highlights

- 8 C13 and 2 C19 208/230V outlets distribute AC power to connected equipment
- Digital ammeter for on-site real-time load monitoring helps prevent power overloads
- 6 ft. cord with NEMA L6-20P single-phase input connects to AC power source
- Flexible installation options include 1U and 0U rack, under counter and on wall
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

Applications

- Deliver network-grade power to high-density equipment in networking, telecom, security, audio/video and sound reinforcement applications
- Monitor power load in real time from all connected computers, switches, servers and other networking equipment

Package Includes

- PDUMH20HVL66 3.7kW Single-Phase Local Metered PDU
- (10) Plug-lock insert sleeves
- Rack-mounting hardware
- Owner's manual

Specifications

| OVERVIEW | |
|--------------------------------|-----------------------------------|
| UPC Code | 037332255785 |
| PDU Type | Local Metered |
| INPUT | |
| PDU Input Voltage | 208; 230 |
| Recommended Electrical Service | Single-phase 20A 208/230V service |
| Maximum Input Amps | 16 |
| Maximum Input Amps Details | Agency de-rated to 16A continuous |
| PDU Plug Type | NEMA L6-20P |

| | |
|--|--|
| Input Phase | Single-Phase |
| Input Cord Details | Attached L6-20P plug |
| Input Cord Length (ft.) | 6 |
| Input Cord Length (m) | 1.83 |
| OUTPUT | |
| Output Capacity Details | 3.7kW (230V), 3.33kW (208V) / 16A total capacity; 16A max per C19 outlet |
| Frequency Compatibility | 50 / 60 Hz |
| Output Receptacles | (8) C13; (2) C19 |
| Output Nominal Voltage | 208/230V |
| USER INTERFACE, ALERTS & CONTROLS | |
| Front Panel LCD Display | Digital display reports total PDU output current in amps |
| 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) | 24.13 |
| Minimum Required Rack Depth (inches) | 9.5 |
| PDU Form Factor | Horizontal (1U) |
| Shipping Dimensions (hwd / in.) | 2.20 x 11.60 x 20.40 |
| Shipping Weight (kg) | 3.40 |
| Unit Dimensions (hwd / in.) | 1.75 x 17.5 x 6.5 |
| Unit Dimensions (hwd / cm) | 2,87 x 44,4 x 16,5 |
| Unit Weight (lbs.) | 6.80 |
| Unit Weight (kg) | 3.08 |
| 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 |

| FEATURES & SPECIFICATIONS | |
|--------------------------------------|--|
| TVSS Grounding | Rear grounding lug |
| STANDARDS & COMPLIANCE | |
| Certifications | Tested to IEC62368-1 (CE/EU), Class A (Emissions), NOM (Mexico), RETIE (Columbia), EAC/PCT (Russia), GOST, RoHS compliant, TAA Compliant |
| Certification Details | Series Number(s) AGPD7985 |
| WARRANTY | |
| Product Warranty Period (Worldwide) | 2-year limited warranty |

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