

## 3.8kW Single-Phase 208/240V Basic PDU, 14 Outlets (12 C13 & 2 C19), NEMA L6-20P Input, 15 ft. (4.57 m) Cord, 1U Rack-Mount

MODEL NUMBER: PDUH20HVL6



Delivers 208/240V single-phase AC power to multiple loads from a utility outlet, generator or UPS system in a high-density IT environment. Ideal for data centers, server rooms and network wiring closets.

### Description

The PDUH20HVL6 3.3/3.8kW Single-Phase 208/240V Basic PDU is a versatile no-frills unit for data centers, server rooms and network wiring closets. Perfectly suited for high-density IT environments, the PDUH20HVL6 features 14 total outlets—four C13 in front and eight C13 and two C19 in the rear. The NEMA L6-20P input plug with long 15-ft. (4.57 m) cord connects to your facility's compatible AC power source, generator or protected UPS to distribute power to connected equipment.

The switchless design prevents an accidental shutdown, which could lead to costly downtime. The reversible all-metal housing supports a variety of mounting options, including 1U horizontal or 0U vertical mounting in EIA-standard 19-inch racks, under a counter or on a wall or workbench.

### Features

#### Reliable Single-Phase 20A 208/240V Power Distribution

- Ideal no-frills PDU for data centers, server rooms and network wiring closets
- 14 total outlets—4 C13 in front, 8 C13 and 2 C19 in rear
- NEMA L6-20P input plug with 15-ft. (4.57 m) power cord
- Rear-panel grounding lug

#### Switchless Design

- Prevents accidental shutdowns and costly downtime

#### Versatile Installation Options

- Reversible all-metal housing faces front or rear in rack
- Supports 1U horizontal or 0U vertical mounting in EIA-standard 19 in. racks
- Also mounts on wall, workbench or under a counter

### Highlights

- NEMA L6-20P input with 15-ft. (4.57 m) power cord
- 14 total outlets—12 C13 and 2 C19
- Switchless design prevents accidental shutdown
- Reversible all-metal housing
- Installs in rack, on wall or under counter

### Package Includes

- PDUH20HVL6 3.3/3.8kW Single-Phase 208/240V Basic PDU
- Mounting hardware
- Owner's manual

## Specifications

| <b>OVERVIEW</b>                        |   |
|--|---|
| UPC Code                               | 037332158970  |
| PDU Type                               | Basic   |
| <b>INPUT</b>                           |   |
| Input Phase                            | Single-Phase  |
| PDU Input Voltage                      | 208; 240  |
| 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 Cord Details                     | Input cable is attached   |
| Input Cord Length (ft.)                | 15  |
| Input Cord Length (m)                  | 4.57  |
| <b>OUTPUT</b>                          |   |
| Output Capacity (kW)                   | 3840  |
| Output Capacity Details                | 3.84kW (240V), 3.33kW (208V) / 20A total capacity (Agency de-rated 16A); 16A max per C19 outlet; 12A max per C13 outlet                   |
| Frequency Compatibility                | 50 / 60 Hz  |
| Output Receptacles                     | (12) C13; (2) C19   |
| Output Nominal Voltage                 | 208/240V  |
| <b>SURGE / NOISE SUPPRESSION</b>       |   |
| Automatic Shut-Off                     | No  |
| <b>PHYSICAL</b>                        |   |
| Material of Construction               | Metal   |
| Form Factors Supported                 | 1U rackmount, 0U vertical rackmount, wall-mount, and under-counter installation   |
| Minimum Required Rack Depth (cm)       | 17.27   |
| Minimum Required Rack Depth (inches)   | 6.8   |
| Outlets Measurement (Center to Center) | Distance between front (C13) outlets = 28.75mm; Distance between rear (C19) outlets = 55mm; Distance between rear (C13) outlets = 28.75mm |
| PDU Form Factor                        | Horizontal (1U)   |

|                                      |  |
|--------------------------------------|--|
| Shipping Dimensions (hwd / in.)      | 11.00 x 2.25 x 20.25   |
| Shipping Dimensions (hwd / cm)       | 27.94 x 5.72 x 51.44   |
| Shipping Weight (lbs.)               | 5.90   |
| Shipping Weight (kg)                 | 2.68   |
| Unit Dimensions (hwd / in.)          | 1.750 x 17.250 x 3.750                                       |
| Unit Dimensions (hwd / cm)           | 4.45 x 43.8 x 9.5  |
| Unit Weight (lbs.)                   | 3.75   |
| Unit Weight (kg)                     | 1.70   |
| <b>ENVIRONMENTAL</b>                 |  |
| 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 (ft.)            | 0-10,000   |
| Operating Elevation (m)              | 0-3000   |
| <b>FEATURES &amp; SPECIFICATIONS</b> |  |
| Grounding                            | Grounding lug  |
| <b>STANDARDS &amp; COMPLIANCE</b>    |  |
| Product Certifications               | CAN/CSA-C22.2 No. 62368-1 (Canada); NOM (Mexico); UL 62368-1 |
| Product Compliance                   | RoHS; FCC Part 15 Class A (USA)                              |
| <b>WARRANTY &amp; SUPPORT</b>        |  |
| Product Warranty Period (Worldwide)  | 5-year limited warranty                                      |