

Single-Phase Basic PDU, 3.3/3.8kW 20A 208/240V, 1U Horizontal Rackmount, 2 C19 and 12 C13 outlets, NEMA L6-20P input plug

MODEL NUMBER: PDUH20HVL6



Highlights

- Basic single phase 20A 208/240V PDU
- 1U horizontal rackmount installation
- L6-20P input; 15 ft. / 4.5m line cord
- 2 C19 and 12 C13 outlets
- Reversible housing; 3.75 in. / 9.5cm depth

Applications

- Ideal for datacenters, network closets, equipment racks and a wide variety of other application types

Package Includes

- PDUH20HVL6 PDU rackmount PDU
- Owner's manual

Description

Tripp Lite Basic Power Distribution Units / PDU systems offer reliable rackmount power distribution. Supplies equipment with continuous power from any protected UPS, generator or mains input power source. High quality design includes rugged all-metal housing and secure rackmount installation with included mounting accessories.

Features

- 20A single phase 208/240V Basic Power Distribution Unit / PDU (Agency de-rated to 16A continuous)
- Attached NEMA L6-20P input
- 14 outlets (2 C19, 12 C13)
- 15 ft. / 4.5m line cord
- 1U horizontal rackmount format installs in one rack space
- Mounting flanges support installation in 2 and 4 post racks, with additional support for wall-mount and under-counter installation formats
- Reversible housing
- Back panel grounding lug

Specifications

| OVERVIEW | |
|-------------------------|---|
| PDU Type | Basic |
| OUTPUT | |
| Output Capacity Details | 3.3kW (208V input), 3.8kW (240V input), 3.2kW (200V input); 20A maximum (Agency de-rated to 16A continuous) |
| Frequency compatibility | 50 / 60 Hz |



| | |
|--------------------------------------|---|
| Output nominal voltage | 200-240V nominal, single phase |
| Overload protection | n/a |
| Outlet quantity / type | 2 C19, 12 C13 |
| Outlet Type | IEC-C13, IEC-C19 |
| INPUT | |
| PDU Input Voltage | 200; 208; 240 |
| Maximum Input Amps (A) | 20 |
| Maximum Input Amps (A) Details | Agency de-rated to 16A continuous |
| PDU Plug Type | NEMA L6-20P |
| Input cord length (ft.) | 15 |
| Input cord length (m) | 4.5 |
| Input cord details | Input cable is attached |
| Phase | Single-Phase |
| PHYSICAL | |
| Shipping Dimensions (HWD/in) | 2.25 x 20.5 x 9.5 |
| Shipping Dimensions (HWD/cm) | 5.7 x 52.1 x 24.1 |
| Shipping weight (lbs) | 5.9 |
| Shipping weight (kg) | 2.7 |
| Unit Dimensions (HWD/in) | 1.75 (1U) x 17.25 x 3.75 |
| Unit Dimensions (HWD/cm) | 4.45 x 43.8 x 9.5 |
| Unit weight (lbs) | 3.75 |
| Unit weight (kg) | 1.7 |
| Material of construction | Sheet Metal |
| Style | Rackmount, Vertical Rackmount, Wallmount/Under-Counter |
| Form factors supported | 1U rackmount, 0U vertical rackmount, wall-mount, and under-counter installation |
| PDU Form Factor | Horizontal (1U, 2U, etc) |
| Outlets center to center measurement | Distance between front (C13) outlets = 28.75mm; Distance between rear (C19) outlets = 55mm; Distance between rear (C13) outlets = 28.75mm |
| SPECIAL FEATURES | |
| Appearance | All black color scheme |
| TVSS grounding | Rear grounding lug |
| CERTIFICATIONS | |
| Certifications | Tested to UL 60950 (USA), CSA (Canada), RoHS Compliant |



| WARRANTY | |
|-------------------------------------|-------------------------|
| Product Warranty Period (Worldwide) | 5-year limited warranty |

Related Items

Optional Products

| Model Number | Description | Qty. |
|-------------------------------|---|------|
| PDUSIDEBRKT | Enables Vertical Installation of Select 1U PDUs, Power Strips and Surge Suppressors in SmartRack Configurations | 1 |
| P004-002-13LA | AC Power Extension Cable - C13 Left Angle to C14 - 2' | 1 |
| P004-002-13RA | AC Power Extension Cable - C13 Right Angle to C14 - 2 ft. | 1 |
| P036-002-20LA | 2-ft. 12AWG Heavy Duty Power cord (IEC-320-C19 to IEC-320-C20 Left Angle) | 1 |
| P036-002-20RA | 2-ft. 12AWG Heavy Duty Power cord (IEC-320-C19 to IEC-320-C20 Right Angle) | 1 |
| P005-12N | 1-ft. (12 in.) Heavy-Duty 14AWG Power Cord (IEC-320-C13 to IEC-320-C14) | 1 |
| P005-18N | 1.5-ft. (18 in.) Heavy-Duty 14AWG Power Cord (IEC-320-C13 to IEC-320-C14) | 1 |
| P005-002 | 2-ft. Heavy-Duty 14AWG Power cord (IEC-320-C13 to IEC-320-C14) | 1 |
| P004-002-5 | 5-Pack of 2-ft. 18AWG Power cord (IEC-320-C14 to IEC-320-C13) | 1 |
| P004-004 | 4-ft. 18AWG Power cord (IEC-320-C14 to IEC-320-C13) | 1 |
| P004-004-BL | 4-ft. 18 AWG Power Cord (IEC-320-C14 to IEC-320-C13) with Blue Connectors | 1 |
| P004-004-GN | 4-ft. 18 AWG Power Cord (IEC-320-C14 to IEC-320-C13) with Green Connectors | 1 |
| P004-004-RD | 4-ft. 18 AWG Power Cord (IEC-320-C14 to IEC-320-C13) with Red Connectors | 1 |
| P004-004-YW | 4-ft. 18 AWG Power Cord (IEC-320-C14 to IEC-320-C13) with Yellow Connectors | 1 |
| P004-006 | 6-ft. 18AWG Power cord (IEC-320-C14 to IEC-320-C13) | 1 |
| P004-006-2C13 | 6-ft. AC Power Extension Splitter Cable (C14 to 2 x C13) | 1 |
| P005-006 | 6-ft. Heavy-Duty 14AWG Power cord (IEC-320-C13 to IEC-320-C14) | 1 |
| P005-006-BL | 6-ft. Heavy-Duty 14AWG Power cord (IEC-320-C13 to IEC-320-C14) Blue Connectors | 1 |
| P005-006-GN | 6-ft. Heavy-Duty 14AWG Power cord (IEC-320-C13 to IEC-320-C14) Green Connectors | 1 |
| P005-006-RD | 6-ft. Heavy-Duty 14AWG Power Cord (IEC-320-C13 to IEC-320-C14) with Red Connectors | 1 |
| P005-006-YW | 6-ft. Heavy-Duty 14AWG Power cord (IEC-320-C13 to IEC-320-C14) Yellow Connectors | 1 |
| P004-010 | 10-ft. 18AWG Power cord (IEC-320-C14 to IEC-320-C13) | 1 |
| P005-010 | 10-ft. Heavy-Duty 14AWG Power cord (IEC-320-C13 to IEC-320-C14) | 1 |
| P047-002 | 2-ft. 14AWG Heavy Duty Power cord (IEC-320-C19 to IEC-320-C14) | 1 |
| P047-004 | 4-ft. 14AWG Heavy Duty Power cord (IEC-320-C19 to IEC-320-C14) | 1 |
| P047-006 | 6-ft. 14AWG Heavy Duty Power cord (IEC-320-C19 to IEC-320-C14) | 1 |
| P047-010 | 10-ft. 14AWG Heavy Duty Power cord (IEC-320-C19 to IEC-320-C14) | 1 |



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| P036-006 | 6-ft. 12AWG Heavy Duty Power cord (IEC-320-C19 to IEC-320-C20) | 1 |
| P036-006-2C19 | 6-ft. AC Power Splitter Cable (C20 to 2 x C19) | 1 |

More information, including related products, owner's manuals, and additional technical specifications, can be found online at:
<http://www.tripplite.com/sku/PDUH20HVL6>.

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