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# Model #: PDUMV20HV

Single-Phase Metered PDU, 16/20A 200-240V, 0U Vertical Rackmount, 6 C19 and 32 C13 outlets, C20 inlet with NEMA L6-20P input cable



### **Highlights**

- Metered single phase 16/20A 200-240V 0U 63.75in / 162cm vertical rackmount PDU
- Two-digit meter reports output current in amps
- 10ft / 3m detachable input cable with NEMA L6-20P plug
- C20 inlet accepts a variety of 16A international cordsets
- 38 output receptacles (6 C19, 32 C13) with cord retention brackets
- Toolless button mount and bolt-down bracket installation hardware included

### **Description**

Tripp Lite single phase Metered PDU / Power Distribution Units offer real-time local reporting of load level in amps via built-in digital display. Enables visual monitoring of PDU load levels to prevent overloads as additional equipment is added. Offers reliable rackmount multi-outlet power distribution 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.

### Applications

• Ideal means of powering networking equipment in datacenters, computer rooms and network closets

#### Package Includes

- PDUMV20HV 63.75 inch basic PDU with owner's manual
- Set of 2 bolt-on plug retention brackets and installation hardware
- Set of mounting brackets and installation hardware

### **Features**

- 16/20A single phase 200-240V Metered Power Distribution Unit / PDU (Agency derated to 16A continuous)
- Two-digit lighted meter reports combined total output current in amps
- 10ft / 3m detachable input cable with NEMA L6-20P plug
- C20 inlet accepts a variety of 16A international cordsets
- 0U 63.75in / 162cm vertical rackmount format installs using no rack spaces
- 38 total outlets (6 C19, 32 C13)
- Installable cord retention brackets keep vital networking equipment plugged in
- Toolless installation supported in button-mount compatible equipment racks
- · Bolt-down installation brackets support installation in other racks and additional surfaces

### **Specifications**

| OVERVIEW |         |
|----------|---------|
| PDU Type | Metered |
| OUTPUT   |         |

| Frequency compatibility           | 50 / 60 Hz   |
|-----------------------------------|--|
| Output nominal voltage            | 200, 208, 230, 240V  |
| Overload protection               | Outlets are arranged in a single unbreakered load bank                         |
| Outlet quantity / type            | 38 total (6 C19, 32 C13)   |
| Outlet Type                       | IEC-C13, IEC-C19   |
| INPUT                             |  |
| PDU Input Voltage                 | 200; 208; 230; 240   |
| Maximum Input Amps (A)            | 20   |
| Maximum Input Amps (A)<br>Details | 20A maximum (Agency de-rated to 16A continuous)                                |
| Input connection type             | L6-20P detachable cordset, C20 inlet available                                 |
| PDU Plug Type                     | NEMA L6-20P; IEC-320 C20   |
| Input cord length (ft.)           | 10   |
| Input cord length (m)             | 3.05   |
| Phase                             | Single-Phase   |
| LEDS ALARMS & SWITCHES            |  |
| Switches                          | n/a  |
| Front panel LEDs                  | Includes built-in 2-character LED meter to display whole PDU power consumption |
| PHYSICAL                          |  |
| Shipping Dimensions (HWD/in)      | 64.5 x 3.5 x 4.75  |
| Shipping Dimensions<br>(HWD/cm)   | 163.8 x 8.9 x 12.1   |
| Shipping weight (lbs)             | 6  |
| Shipping weight (kg)              | 2.8  |
| Unit Dimensions (HWD/in)          | 63.75 x 2.25 x 3.75  |
| Unit Dimensions (HWD/cm)          | 162 x 5.7 x 9.5  |
| Unit weight (lbs)                 | 5.2  |
| Unit weight (kg)                  | 2.4  |
| Material of construction          | Aluminum   |
| Style                             | Vertical Rackmount, Wallmount, Raceway, Workbench                              |
| Form factors supported            | Ou vertical installation in equipment racks, plus under-counter and wallmount  |
| PDU Form Factor                   | Vertical (0U)  |
| ENVIRONMENTAL                     |  |
| Relative Humidity                 | 0-95% non-condensing   |
| CERTIFICATIONS                    |  |
|                                   | Tested to UL60950-1 (USA, Canada), NOM (Mexico), CE (IEC 60950)                |

| WARRANTY                            |                         |  |
|-------------------------------------|-------------------------|--|
| Product Warranty Period (Worldwide) | 2-year limited warranty |  |

# **Related Items**

# **Optional Products**

| Related Model | Description  | Qty. |
|---------------|--|------|
| 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    |
| 2004-004      | 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    |
| P036-002      | 2-ft. 12AWG Heavy Duty Power cord (IEC-320-C19 to IEC-320-C20)                     | 1    |
| 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    |
| P050-008      | 8-ft. Power cord (IEC-320-C19 to CEE 7/7 SCHUKO)                                   | 1    |
| P052-008      | 8-ft. Power cord (IEC-320-C19 to BS1363 UK Plug)                                   | 1    |
| P070-010      | 10-ft. IEC309 to C19 Power Cord  | 1    |

| P040-006 | 6 ft. 12AWG Heavy Duty Power Cord (IEC-320-C19 to NEMA L6-20P)  | 1 |
|----------|---|---|
| P040-010 | 10 ft. 12AWG Heavy Duty Power Cord (IEC-320-C19 to NEMA L6-20P) | 1 |
| P040-014 | 14 ft. 12AWG Heavy Duty Power Cord (IEC-320-C19 to NEMA L6-20P) | 1 |

More information, including related products, owner's manuals, and additional technical specifications, can be found online at www.tripplite.com/en/products/model.cfm?variables.txtModelID=3748.

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