

1000 Eaton Boulevard Cleveland, OH 44122 United States

### Requires Tripp Lite 3-phase auto-transfer switch (ATS) PDU (sold separately).PDU360AT6G60 17.3kW 3-Phase Vertical PDU Strip, 208V Outlets (48 C13 & 6 C19), 0U Rack-Mount, Accessory for Select ATS PDUs

### MODEL NUMBER: PDU3V602D354B



Required rack-mounted vertical outlet strip accessory for select Tripp Lite 3-phase auto-transfer switch (ATS) PDUs. Distributes AC power to high-density equipment racks in data centers and server rooms.

#### Description

The PDU3V602D354B 17.3kW 3-Phase Vertical PDU Outlet Strip is a required accessory option for Tripp Lite's PDU360AT6G60 and other 3-phase ATS PDUs that specify compatibility with this model. It's recommended for high-density equipment racks in data centers and server rooms.

When used with Tripp Lite's PDU360AT6G60, the PDU3V602D354B supports up to 17.3kW total output with 27.8A balanced maximum full load per output phase combination (L1-L2, L2-L3, L3-L1) and 13.9A balanced maximum per breakered output load bank (C1-C6).

The 48 C13 and six C19 single-phase 208V outlets are interlaced to help you balance loads by spreading connections across the phase combinations throughout the rack. Each outlet is numbered and color-coded to help you keep track of connected devices and which phase combination powers each. Dual 2.5-ft. (0.76 m) power cords, each with a special seven-position input plug, connect directly to the ATS's rear receptacles.

The PDU3V602D354B's rugged all-metal housing mounts vertically in an EIA-standard 19-inch rack with no tools needed. Vertical 0U installation reduces cord clutter and improves airflow through the rack.

#### Features

#### Required Accessory for Select Tripp Lite ATS PDUs

- Compatible with PDU360AT6G60 and other select Tripp Lite 3-phase ATS PDUs
- Recommended for high-density equipment racks in data centers and server rooms
- Supports up to 17.3kW total output with 27.8A maximum per output phase combination and 13.9A max per breakered output load bank
- Heavy-duty 2.5-ft. (0.76 m) power cords with 7-position plugs connect to ATS's rear receptacles

#### 48 C13 and 6 C19 Interlaced 208V Outlets

- Single-phase interlaced outlets help balance loads by spreading connections across phase combinations throughout the rack
- Numbered and color-coded for easy ID of connected devices and which phase combination powers them

#### Highlights

- Required for select Tripp Lite 3phase ATS PDUs
- 54 single-phase 208V outlets (48 C13 & 6 C19)
- Supports up to 17.3kW total output
- Simplifies load balancing with interlaced color-coded outlets
- Supports 0U toolless vertical rack mounting

#### **Package Includes**

 PDU3V602D354B 17.3kW 3-Phase Vertical PDU Outlet Strip, 48 C13 & 6 C19 Outlets

# TRIPP-LITE

#### Installs Easily in 0U of Rack Space

- Preinstalled mounting buttons for toolless vertical rack-mounting in compatible racks
- Saves rack space, improves airflow and reduces cord clutter by locating outlets closer to connected devices
- Preinstalled grounding lug for connecting devices that require chassis ground
- · Heavy-duty all-metal housing provides durability in demanding rack environments

## **Specifications**

| OVERVIEW                        |   |
|---------------------------------|---|
| UPC Code                        | 037332192479  |
| Accessory Type                  | 0U Strip for 3-Phase ATS PDU  |
| Accessory Class                 | PDU Accessories   |
| INPUT                           |   |
| Input Phase                     | 3-Phase   |
| Maximum Input Amps              | 48  |
| Maximum Input Amps Details      | 48A total 208V 3 Phase input (24A max per input cord)   |
| Input Cord Details              | Set of two input cords, each with 7 conductor input plug for use with compatible Tripp Lite ATS PDU products only   |
| Input Cord Length (ft.)         | 2.5   |
| Input Cord Length (m)           | 0.76  |
| OUTPUT                          |   |
| Output Capacity Details         | Supports up to 17.3kW total output; 27.8A max per output phase (L1-L2, L2-L3, L3-L1), 13.9A max per breakered output load bank (C1-C6) when used with Tripp Lite's PDU360AT6G60 ATS; All configurations: 16A max per C19 outlet; 12A max per C13 outlet |
| Frequency Compatibility         | 50 / 60 Hz  |
| Output Receptacles              | (42) C13; (12) C19  |
| Output Nominal Voltage          | 200; 208; 220; 230; 240   |
| PHYSICAL                        |   |
| Material of Construction        | Metal   |
| Form Factors Supported          | Vertical rackmount installation supported with toolless mounting in button-mount compatible racks   |
| PDU Form Factor                 | Vertical (0U)   |
| Shipping Dimensions (hwd / in.) | 7.28 x 7.68 x 79.53   |
| Shipping Dimensions (hwd / cm)  | 18.49 x 19.51 x 202.01  |
| Shipping Weight (lbs.)          | 24.97   |
| Shipping Weight (kg)            | 11.33   |

# TRIPP-LITE

1000 Eaton Boulevard Cleveland, OH 44122 United States

| Unit Dimensions (hwd / in.)            | 70.000 x 4.000 x 2.170                                       |  |
|--|--|--|
| Unit Dimensions (hwd / cm)             | 177.8 x 10.16 x 5.51   |  |
| Unit Weight (lbs.)                     | 19   |  |
| Unit Weight (kg)                       | 8.62   |  |
| ENVIRONMENTAL                          |  |  |
| Operating Temperature Range            | 32° to 122°F (0° to 50°C)                                    |  |
| Storage Temperature Range              | 5° to 140°F (-15° to 60°C)                                   |  |
| Relative Humidity                      | 5-95% non-condensing   |  |
| Operating Elevation (ft.)              | 0-10,000   |  |
| Operating Elevation (m)                | 0-3000   |  |
| FEATURES & SPECIFICATIONS              |  |  |
| IP68 Rated                             | No   |  |
| IP20 Rated                             | No   |  |
| STANDARDS & COMPLIANCE                 |  |  |
| Product Certifications                 | CAN/CSA-C22.2 No. 60950-1 (Canada); NOM (Mexico); UL 60950-1 |  |
| Product Compliance                     | RoHS; CE (Europe); REACH; FCC Part 15 Class A (USA)          |  |
| WARRANTY & SUPPORT                     |  |  |
| Product Warranty Period<br>(Worldwide) | 2-year limited warranty                                      |  |



© 2023 Eaton. All Rights Reserved. Eaton is a registered trademark. All other trademarks are the property of their respective owners.