

Requires Tripp Lite 3-phase auto-transfer switch (ATS) PDU (sold separately).

- PDU330AT6L15
- PDU330AT6L1530
- PDU330AT6L2130
- PDU330AT6H50

8.6/12.6kW 3-Phase Vertical PDU Strip, 208V Outlets (48 C13 & 6 C19), 0U Rack-Mount, Accessory for Select ATS PDUs

MODEL NUMBER: PDU3V20D354B



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 PDU3V20D354B 8.6/12.6kW 3-Phase Vertical Power Distribution Unit (PDU) Outlet Strip is a required accessory option for Tripp Lite's PDU330AT6L15, PDU330AT6L2130, PDU330AT6L1530, PDU350AT6H50 and other 3-phase auto-transfer switch (ATS) PDUs that specify compatibility with this model. It's ideal for high-density equipment racks in data centers and server rooms.

When used with 208V ATS models with a 35A input rating (such as PDU350AT6H50), the PDU3V20D354B supports up to 12.6kW total output with 20A maximum full balanced load per phase combination output bank (L1-L2, L2-L3, L3-L1). When used with 208V ATS PDU models with a 24A input rating (such as PDU330AT6L2130, PDU330AT6L1530 or PDU330AT6L15), it supports up to 8.6kW total output with 13.9A maximum balanced load per phase combination output bank.

The 48 C13 and 6 C19 single-phase outlets receive power from the the connected ATS PDU. The outlets are interlaced to help you balance loads by spreading connections across the phase combinations (L1-L2, L2-L3, L3-L1) throughout the rack. Each outlet is numbered and color-coded to help you keep track of connected devices and which phase combination powers each. The 2.5-foot power cord with 8-position plug connects directly to the PDU's rear receptacle.

Highlights

- Required for select Tripp Lite 3-phase ATS PDUs
- Offers 48 C13 and 6 C19 single-phase outlets
- Supports up to 8.6 or 12.6kW total output (depends on ATS PDU)
- Simplifies load balancing with interlaced, color-coded outlets
- Supports 0U toolless vertical rack mounting

Package Includes

- PDU3V20D354B 8.6/12.6kW 3-Phase Vertical PDU Outlet Strip



The PDU3V20D354B's rugged all-metal housing mounts in compatible racks in seconds 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 PDU330AT6L15, PDU330AT6L2130, PDU330AT6L1530, PDU350AT6H50 and other select Tripp Lite 3-phase ATS PDUs
- Ideal for high-density equipment racks in data centers and server rooms
- Supports up to 12.6kW total output with 20A maximum per output bank when connected to 208V ATS models with a 35A input rating (such as PDU350AT6H50)
- Supports up to 8.6kW total output with 13.9A maximum per output bank when connected to 208V ATS models with a 24A input rating (such as PDU330AT6L2130, PDU330AT6L1530 or PDU330AT6L15)
- Heavy-duty 2.5 ft. power cord plugs directly into the ATS PDU with a Unique 8-position plug

Features 48 C13 and 6 C19 Outlets

- Single-phase 208V outlets are interlaced to help you balance loads by spreading connections across the phase combinations (L1-L2, L2-L3, L3-L1) throughout the rack
- Numbered and color-coded for easy identification of connected devices and which phase combination output bank powers them

Installs Easily in 0U of Rack Space

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

Specifications

| OVERVIEW | |
|-------------------------|--|
| UPC Code | 037332190086 |
| Accessories Type | 0U Strip for 3-Phase ATS PDU |
| OUTPUT | |
| Output Capacity Details | Supports up to 12.6kW total output; 20A max per output phase (L1-L2, L2-L3, L3-L1) when used with 35A max 208V input ATS models (such as PDU350AT6H50); Supports up to 8.6kW total output; 13.9A max per output phase (L1-L2, L2-L3, L3-L1) when used with 24A max 208V input ATS models (such as PDU330AT6L2130, PDU330AT6L1530 and PDU330AT6L15); All configurations: 16A max per C19 outlet, 12A max per C13 outlet |
| Frequency Compatibility | 50 / 60 Hz |
| Output Receptacles | (48) C13; (6) C19 |



| | |
|-------------------------------------|---|
| Output Nominal Voltage | 200; 208; 220; 230; 240 |
| Overload Protection | n/a |
| INPUT | |
| PDU Input Voltage | 200; 208; 220; 230; 240 |
| Maximum Input Amps | 35 |
| Input Cord Details | Includes 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 |
| Input Phase | 3-Phase |
| PHYSICAL | |
| Shipping Dimensions (hwd / in.) | 76.400 x 6.500 x 5.100 |
| Shipping Dimensions (hwd / cm) | 194.06 x 16.51 x 12.95 |
| Shipping Weight (lbs.) | 14.4600 |
| Shipping Weight (kg) | 6.56 |
| Unit Dimensions (hwd / in.) | 70 x 2.2 x 2.22 |
| Unit Dimensions (hwd / cm) | 177.8 x 5.59 x 5.64 |
| Unit Weight (lbs.) | 9.26 |
| Unit Weight (kg) | 4.20 |
| Material of Construction | Metal |
| Form Factors Supported | Vertical rackmount installation supported with toolless mounting in button-mount compatible racks |
| PDU Form Factor | Vertical (0U) |
| ENVIRONMENTAL | |
| Operating Temperature Range | 0 to 50C (32 to 122F) |
| Storage Temperature Range | -15C to 60C (5 to 140F) |
| Relative Humidity | 5-95% non-condensing |
| Operating Elevation (ft.) | 0-10,000 |
| Operating Elevation (m) | 0-3000 |
| CERTIFICATIONS | |
| Certifications | Tested to UL60950-1 (USA), CSA (Canada), NOM (Mexico), FCC Class A (Emissions), ROHS |
| WARRANTY | |
| Product Warranty Period (Worldwide) | 2-year limited warranty |



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