

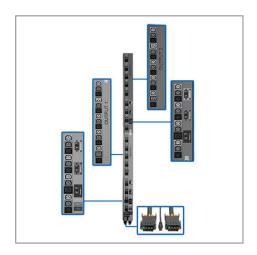
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Requires Tripp Lite 3-phase auto-transfer switch (ATS) PDU (sold separately).

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-foot 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

# **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



- 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. 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

#### 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
Accessories Type	0U Strip for 3-Phase ATS PDU
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
Overload Protection	n/a
INPUT	
PDU Input Voltage	200; 208; 220; 230; 240
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
Input Phase	3-Phase
PHYSICAL	
Shipping Dimensions (hwd / in.)	79.530 x 7.680 x 7.280
Shipping Dimensions (hwd / cm)	202.01 x 19.51 x 18.49
Shipping Weight (lbs.)	24.9700
Shipping Weight (kg)	11.33
Unit Dimensions (hwd / in.)	70 x 4 x 2.17
Unit Dimensions (hwd / cm)	177.8 x 10.16 x 5.51
Unit Weight (lbs.)	19
Unit Weight (kg)	8.62
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: 2007 R10.14 (USA), CAN/CSA-C22.2 NO. 60950-1-07+A1: 2011+A2: 2014 (Canada), NOM (Mexico), FCC Class A (Emissions), RoHS
WARRANTY	
Product Warranty Period (Worldwide)	2-year limited warranty

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