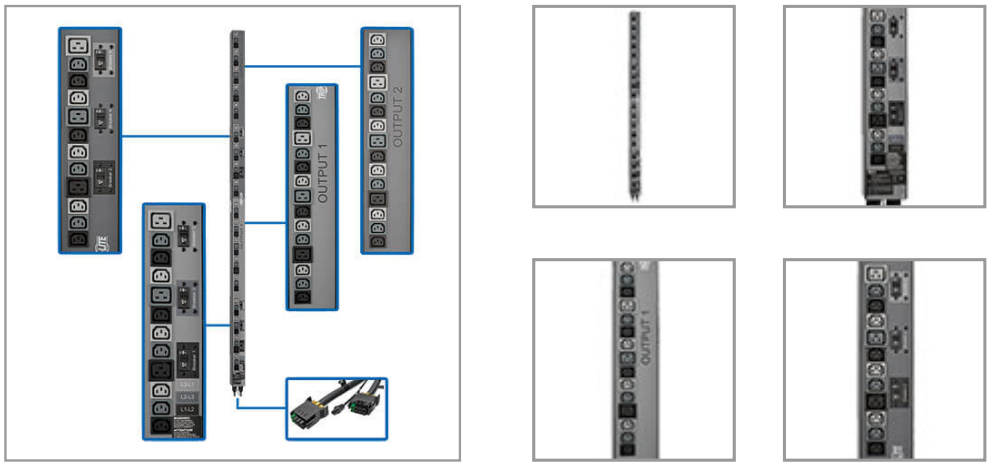
Important Note

Requires 3-phase auto-transfer switch (ATS) PDU (sold separately).PDU360AT6G60

17.3kW 3-Phase Vertical PDU Strip, 208V Outlets (42 C13 & 12 C19), 0U Rack-Mount, Accessory for Select ATS PDUs

MODEL NUMBER: **PDU3V602D354A**



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 PDU3V602D354A 17.3kW 3-Phase Vertical PDU Outlet Strip is a required accessory option for the PDU360AT6G60 and other 3-phase ATS PDUs that specify compatibility with this model. It's recommended for high-density equipment racks in data centers, server rooms and heavily configured equipment racks.

When used with the PDU360AT6G60, the PDU3V602D354A 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 42 C13 and 12 C19 single-phase 208V outlets receive power from the connected ATS PDU. The 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 (0.8-meter) power cords, each with a special eight-position plug, connect directly to the PDU's rear receptacles.

The PDU3V602D354A's rugged all-metal housing mounts in compatible racks with no tools needed. Vertical 0U installation reduces cord clutter and improves airflow through the rack.

Features

Required Accessory for Select ATS PDUs

- Compatible with PDU360AT6G60 and other select 3-phase ATS PDUs
- Recommended for high-density equipment racks in data centers and server rooms
- Saves rack space, improves airflow and reduces cord clutter by locating outlets closer to connected devices
- 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 proprietary 8-position plugs connect to ATS PDU

Highlights

- Required for select 3-phase ATS PDUs
- 54 single-phase 208V outlets (42 C13 and 12 C19)
- Supports up to 17.3kW total output
- Simplifies load balancing with interlaced, color-coded outlets
- Supports 0U toolless vertical rack mounting

Package Includes

- PDU3V602D354A 17.3kW 3-Phase Vertical PDU Outlet Strip, 42 C13 & 12 C19 Outlets

42 C13 and 12 C19 Interlaced 208V Outlets

- Single-phase outlets help balance loads by spreading connections across phase combinations (L1-L2, L2-L3, L3-L1) throughout the rack
- Numbered and color-coded for easy ID of connected devices and which phase combination powers them
- 20A double-pole magnetic circuit breakers protect against overload

Installs Easily in 0U of Rack Space

- Preinstalled mounting buttons for toolless vertical rack-mounting in compatible racks
- 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	037332192486
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
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	0-10,000
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 (Worldwide)	2-year limited warranty

1000 Eaton Boulevard
Cleveland, OH 44122
United States
https://tripplite.eaton.com

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