

## 8.6/12.6kW 3-Phase Vertical PDU Strip, 208V Outlets (42 C13 & 12 C19), 0U Rack-Mount, Accessory for Select ATS PDUs

MODEL NUMBER: PDU3V20D354A



### Highlights

- Required for select Tripp Lite 3-phase ATS PDUs
- Offers 42 C13 and 12 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

- PDU3V20D354A 8.6/12.6kW 3-Phase Vertical PDU Outlet Strip

### Description

The PDU3V20D354A 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 PDU3V20D354A 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 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 42 C13 and 12 C19 single-phase outlets receive power from 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.

The PDU3V20D354A'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 42 C13 and 12 C19 Interlaced C13 Outlets

- Single-phase 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 rack-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	
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	(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	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.)	76.57 x 6.89 x 5.91
Shipping Dimensions (hwd / cm)	194.5 x 17.5 x 15
Shipping Weight (lbs.)	14.46



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Shipping Weight (kg)	5.56
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	0U; Vertical
<b>ENVIRONMENTAL</b>	
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
<b>CERTIFICATIONS</b>	
Certifications	Tested to UL60950-1 (USA), CSA (Canada), NOM (Mexico), FCC Class A (Emissions), ROHS
<b>WARRANTY</b>	
Product Warranty Period (Worldwide)	2-year limited warranty

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<https://www.tripplite.com/products/product-certification-agencies>

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