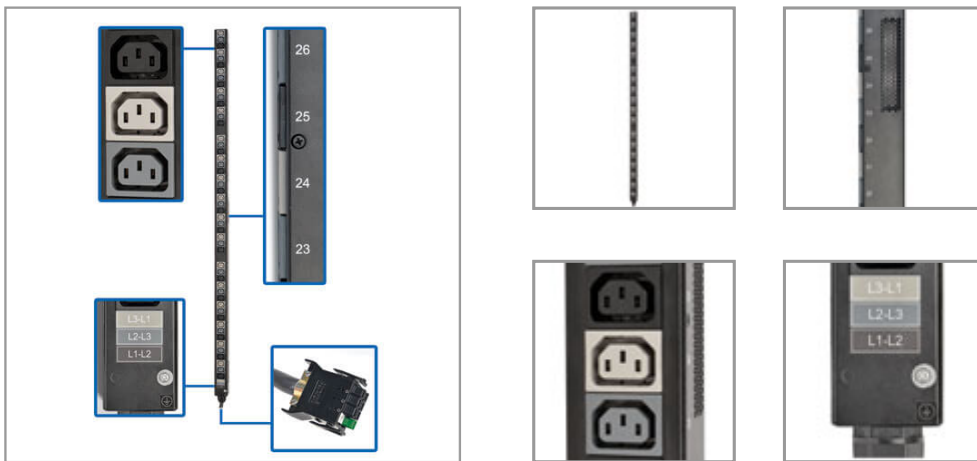


Requires Tripp Lite 3-phase auto-transfer switch (ATS) PDU (sold separately).

- PDU330AT6L15
- PDU330AT6L1530
- PDU330AT6L2130
- PDU330AT6H50

## 8.6/12.6kW 3-Phase Vertical PDU Strip, 208V Outlets (51 C13), 0U Rack-Mount, Required Accessory for Select ATS PDUs

MODEL NUMBER: PDU3V51



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 PDU3V51 8.6/12.6kW 3-Phase Vertical PDU Outlet Strip is a required accessory for Tripp Lite's PDU330AT6L15, PDU330AT6L2130, PDU330AT6L1530, PDU350AT6H50 and other 3-phase 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 PDUs with a 35A input rating, the PDU3V51 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 PDUs with a 24A input rating, it supports up to 8.6kW total output with 13.9A maximum full balanced load per phase combination output bank.

The 51 single-phase 12A C13 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 them. The 2.5-foot power cord with eight-position plug connects directly to the ATS PDU's rear outlet.

The PDU3V51's rugged all-metal housing mounts in compatible racks in seconds with no tools needed.

### Highlights

- Required for select Tripp Lite 3-phase ATS PDUs
- 51 single-phase 12A C13 outlets
- Supports up to 8.6 or 12.6kW total output
- Simplifies load balancing with interlaced color-coded outlets
- Supports 0U toolless vertical rack mounting

### Package Includes

- PDU3V51 8.6/12.6kW 3-Phase Vertical PDU Outlet Strip, 2.5 ft. cord



Vertical 0U installation reduces cable clutter and improves airflow through the rack to keep your equipment cool and functioning at its peak.

## 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 PDUs with a 35A input rating
- Supports up to 8.6kW total output with 13.9A maximum per output bank when connected to 208V ATS PDUs with a 24A input rating

### 51 Interlaced C13 Outlets

- Single-phase 12A C13 outlets balance loads by spreading connections across all phase combinations 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
- Reduces cable clutter by locating outlets closer to connected devices
- Improves airflow through the rack to keep equipment cool and functioning at its peak
- Rugged all-metal housing designed to last a long time
- 2.5 ft. power cord with 8-position plug that connects directly to ATS PDU

## Specifications

OVERVIEW	
UPC Code	037332181367
OUTPUT	
Frequency Compatibility	50 / 60 Hz
Pure Sine Wave Output	No
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: 12A max per C13 outlet
Nominal Output Voltage(s) Supported	200V; 208V; 220V; 230V; 240V
Output Receptacles	(51) C13



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Overload Protection	n/a
<b>INPUT</b>	
PDU Input Voltage	200; 208; 220; 230; 240
Input Phase	3-Phase
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
<b>PHYSICAL</b>	
Shipping Dimensions (hwd / in.)	5.20 x 6.60 x 69.50
Shipping Dimensions (hwd / cm)	13.21 x 16.76 x 176.53
Shipping Weight (lbs.)	12.30
Shipping Weight (kg)	5.58
Unit Dimensions (hwd / in.)	63 x 2.2 x 2.22
Unit Dimensions (hwd / cm)	160.0 x 5.59 x 5.64
Unit Weight (lbs.)	9.11
Unit Weight (kg)	4.13
Material of Construction	Metal
Form Factors Supported	Vertical rackmount installation supported with toolless mounting in button-mount compatible racks
PDU Form Factor	Vertical (0U)
<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)	5-year limited warranty

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