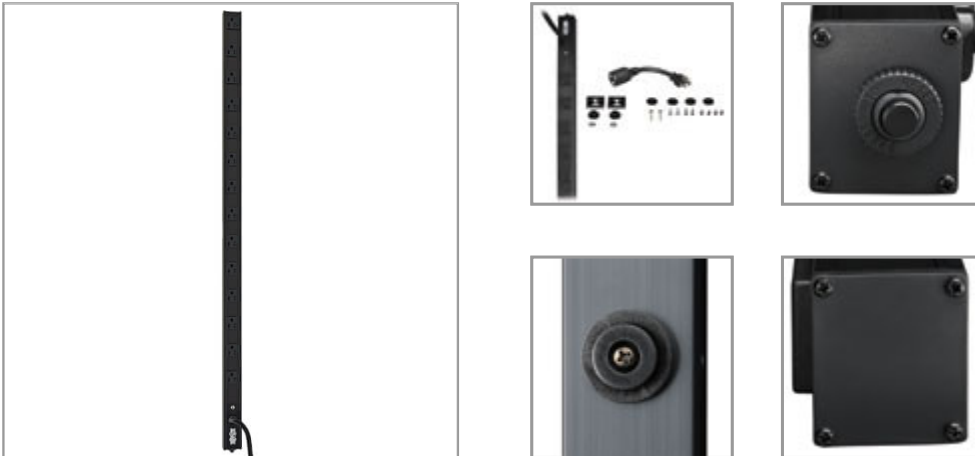


1.9kW Single-Phase 120V Basic PDU, 14 NEMA 5-15/20R Outlets, NEMA L5-20P Input with 5-20P Adapter, 15 ft. Cord, 0U Vertical

MODEL NUMBER: **PDUV20**



Delivers 120V single-phase AC power to multiple loads from a utility outlet, generator or UPS system in a high-density IT environment. Recommended for data centers, server rooms and network wiring closets.

Description

The PDUV20 1.9kW Single-Phase 120V Basic PDU is an excellent no-frills unit for data centers, server rooms and network wiring closets. Perfectly suited for high-density IT environments, the PDUV20 features 14 NEMA 5-15/20R outlets. The NEMA L5-20P input plug with long 15-foot (4.5 m) cord connects to your facility's compatible AC power source, generator or protected UPS to distribute power to connected equipment. An included adapter converts the input plug to NEMA 5-20P.

The switchless design prevents an accidental shutdown, which could lead to costly downtime. A 20A circuit breaker protects connected equipment from dangerous overloads. The 36-inch all-metal housing supports 0U vertical mounting in EIA-standard 19-inch racks using the included hardware and mounting clips or toolless mounting using the included buttons. You can also mount the PDUV20 on a wall or workbench or under a counter with user-supplied hardware.

Features

Reliable Single-Phase Power Distribution

- Versatile no-frills PDU for data centers, server rooms and network wiring closets
- 14 NEMA 5-15/20R outlets
- NEMA L5-20P input with 15 ft. cord and 5-20P adapter
- 20A circuit breaker protects outlets against overloads

Switchless Design

- Prevents accidental shutdowns and costly downtime

Highlights

- NEMA L5-20P input with 15 ft. cord and 5-20P adapter
- 14 NEMA 5-15/20R outlets
- Switchless design prevents accidental shutdown
- 36 in. all-metal housing
- Supports toolless 0U vertical mounting

Package Includes

- PDUV20 1.9kW Single-Phase 120V Basic PDU
- NEMA 5-20P plug adapter
- Mounting hardware
- Owner's manual



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Versatile Installation Options

- 36 in. all-metal housing
- Supports toolless 0U vertical mounting in EIA-standard 19 in. racks
- Also supports 0U mounting using included hardware
- Rear installation buttons can be relocated to the left or right surface for rear, center or forward-facing outlet orientation
- Also mounts on wall, workbench or under a counter with user-supplied hardware

Specifications

OVERVIEW	
UPC Code	037332143402
PDU Type	Basic
INPUT	
PDU Input Voltage	100; 120; 127
Recommended Electrical Service	20A 120V
Maximum Input Amps	16
PDU Plug Type	NEMA 5-20P; NEMA L5-20P
Input Phase	Single-Phase
Input Cord Length (ft.)	15
Input Cord Length (m)	4.57
OUTPUT	
Output Capacity Details	2.03kW (127V), 1.92kW (120V), 1.6kW (100V) / 20A total capacity (Agency de-rated to 16A); 16A max per 5-15/20R outlet
Frequency Compatibility	50 / 60 Hz
Output Receptacles	(14) 5-15/20R
Output Nominal Voltage	100; 120; 127
Overload Protection	20A circuit breaker
USER INTERFACE, ALERTS & CONTROLS	
Switches	n/a
PHYSICAL	
Form Factors Supported	Vertical (0U) mounting in rack enclosures, horizontal mount in raceways and a variety of other applications
Material of Construction	Metal



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PDU Form Factor	Vertical (0U)
Shipping Dimensions (hwd / cm)	100.99 x 11.71 x 6.10
Shipping Dimensions (hwd / in.)	39.76 x 4.61 x 2.40
Shipping Weight (kg)	2.49
Shipping Weight (lbs.)	5.48
Unit Dimensions (hwd / cm)	92.6 x 3.81 x 4.17
Unit Dimensions (hwd / in.)	36.47 x 1.5 x 1.64
Unit Weight (kg)	1.82
Unit Weight (lbs.)	4.01
ENVIRONMENTAL	
Storage Temperature Range	-30°C to +50°C (-22°F to +122°F)
Relative Humidity	5 to 95% non-condensing
Operating Elevation (ft.)	0-10,000
Operating Elevation (m)	0-3000
STANDARDS & COMPLIANCE	
Certifications	Tested to UL 60950-1: 2007 R10.14 (USA) and CAN/CSA-C22.2 No. 60950-1-07+A1:2011+A2:2014 (Canada), NOM (Mexico), RoHS Compliant
WARRANTY	
Product Warranty Period (Worldwide)	5-year limited warranty

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