

1.4kW Single-Phase 120V Basic PDU, 14 NEMA 5-15R Outlets, NEMA 5-15P Input, 15 ft. (4.57 m) Cord, 0U Vertical

MODEL NUMBER: PDUV15



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 PDUV15 1.44kW 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 PDUV15 features 14 NEMA 5-15R outlets. The NEMA 5-15P input plug with long 15-ft. (4.57 m) cord connects to your facility's compatible AC power source, generator or protected UPS to distribute power to connected equipment.

The switchless design prevents an accidental shutdown, which could lead to costly downtime. A 15A 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 PDUV15 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 5-15R outlets
- NEMA 5-15P input with 15-ft. (4.57 m) cord
- 15A circuit breaker protects outlets against overloads

Switchless Design

- Prevents accidental shutdowns and costly downtime

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

Highlights

- NEMA 5-15P input with 15-ft. (4.57 m) cord
- 14 NEMA 5-15R outlets
- Switchless design prevents accidental shutdown
- 36 in. all-metal housing
- Supports toolless 0U vertical mounting

Package Includes

- PDUV15 1.44kW Single-Phase 120V Basic PDU
- Mounting brackets
- Owner's manual

outlet orientation

- Also mounts on wall, workbench or under a counter with user-supplied hardware

Specifications

OVERVIEW	
UPC Code	037332144515
PDU Type	Basic
INPUT	
PDU Input Voltage	120
Recommended Electrical Service	Single-phase 15A 120V service
Maximum Input Amps	12
Maximum Input Amps Details	Agency de-rated to 12A continuous
PDU Plug Type	NEMA 5-15P
Input Phase	Single-Phase
Input Cord Length (ft.)	15
Input Cord Length (m)	4.57
OUTPUT	
Output Capacity Details	1.44kW (120V) / 12A total capacity; 12A max per 5-15R outlet
Frequency Compatibility	50 / 60 Hz
Output Receptacles	(14) 5-15R
Output Nominal Voltage	120V
Overload Protection	15A circuit breaker
SURGE / NOISE SUPPRESSION	
Automatic Shut-Off	No
PHYSICAL	
Material of Construction	Metal
Form Factors Supported	Vertical (0U) mounting in rack enclosures, horizontal mount in raceways and a variety of other applications
PDU Form Factor	Vertical (0U)
Shipping Dimensions (hwd / in.)	39.76 x 3.62 x 2.40
Shipping Dimensions (hwd / cm)	100.99 x 9.19 x 6.10
Shipping Weight (lbs.)	4.00
Shipping Weight (kg)	1.81

Unit Dimensions (hwd / in.)	1.750 x 36.000 x 1.250
Unit Dimensions (hwd / cm)	92.63 x 3.81 x 4.17
Unit Weight (lbs.)	3.61
Unit Weight (kg)	1.64
ENVIRONMENTAL	
Operating Temperature Range	0C ~ 40C (32F ~ 104F)
Storage Temperature Range	-30°C to +50°C (-22°F to +122°F)
Relative Humidity	5-95% non-condensing
Operating Elevation (ft.)	0-10,000
Operating Elevation (m)	0-3000
STANDARDS & COMPLIANCE	
Product Certifications	CAN/CSA-C22.2 No. 60950-1 (Canada); NOM (Mexico); UL 60950-1
Product Compliance	RoHS
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	5-year limited warranty