1.8kW Single-Phase 120V Basic PDU, 13 NEMA 5-15R Outlets, NEMA 5-15P Input, 15 ft. (4.57 m) Cord, 1U Rack-Mount

MODEL NUMBER: **PDU1215**

Highlights

- NEMA 5-15P input with 15-ft. (4.57 m) cord
- 13 NEMA 5-15R outlets—12 rear and 1 front
- Switchless design prevents accidental shutdown
- Reversible all-metal housing
- Installs in rack, on wall or under counter

Package Includes

- PDU1215 1.8kW Single-Phase 120V Basic PDU
- Mounting hardware
- Owner's manual

Delivers 120V single-phase AC power to multiple loads from a utility outlet, generator or UPS system in a high-density IT environment. Ideal for networking, telecom, security, audio/video and sound reinforcement applications.

Description

The PDU1215 1.8kW Single-Phase 120V Basic PDU is the perfect no-frills unit for networking, telecom, security, audio/video and sound reinforcement applications. Perfectly suited for high-density IT environments, the PDU1215 features a single breakered load bank with 13 NEMA 5-15R outlets—12 in the rear and one in front. The NEMA 5-15P input plug with long 15-foot (4.6-meter) 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 reversible all-metal housing mounts in 1U of space in EIA-standard 19-inch racks, as well as on a wall or workbench or under a counter. With a compatible rack and a PDUSIDEBRKT accessory (sold separately), you can adapt the PDU1215 for vertical 0U rack-mounting.

Features

Reliable Single-Phase Power Distribution Ideal no-frills PDU for networking, telecom, security, audio/video and sound reinforcement applications13 NEMA 5-15R outlets in one breakered load bank15A circuit breaker protects outlets against overloadsNEMA 5-15P input plug with 15-ft. (4.57 m) cordRear-panel grounding lug

Switchless Design Prevents accidental shutdowns and costly downtime

Versatile Installation Options Mounts horizontally in 1U of EIA-standard 19 in. 2- and 4-post racksReversible all-metal housing faces front or rear in rackReady for toolless 0U vertical installation with optional PDUSIDEBRKT (sold separately)Also mounts on wall, workbench or under a counter

Specifications

OVERVIEW

UPC Code	037332116727
PDU Type	Basic
INPUT	
Input Phase	Single-Phase
PDU Input Voltage	120
Recommended Electrical Service	Single-phase 15A 120V service
Maximum Input Amps	15
PDU Plug Type	NEMA 5-15P
Input Cord Length (ft.)	15
Input Cord Length (m)	4.57
OUTPUT	
Output Capacity (kW)	1.8
Output Capacity Details	1.8kW (120V) / 15A total capacity; 12A max per 5-15R outlet
Frequency Compatibility	50 / 60 Hz
Output Receptacles	(13) 5-15R
Output Nominal Voltage	120V
Overload Protection	15A Breaker
USER INTERFACE, ALERTS & CONTROLS	
Switches	No power switch
SURGE / NOISE SUPPRESSION	
Automatic Shut-Off	No
PHYSICAL	
Material of Construction	Metal
Form Factors Supported	1U rackmount, 0U vertical rackmount, wall-mount and undercounter installation supported
Minimum Required Rack Depth (cm)	19.05
Minimum Required Rack Depth (inches)	7.5
Outlets Measurement (Center to Center)	30.2mm
PDU Form Factor	Horizontal (1U)
Shipping Dimensions (hwd / in.)	2.20 x 20.40 x 9.30
Shipping Dimensions (hwd / cm)	5.59 x 51.82 x 23.62
Shipping Weight (lbs.)	5.27

Shipping Weight (kg)	2.39
Unit Dimensions (hwd / in.)	2.000 x 20.000 x 4.500
Unit Dimensions (hwd / cm)	4.44 x 44.5 x 11.4
Unit Weight (lbs.)	4.9
Unit Weight (kg)	2.22

ENVIRONMENTAL	
Operating Temperature Range	32° to 104°F (0° to 40°C)
Storage Temperature Range	-22° to 122°F (-30° to 50°C)
Relative Humidity	5% to 95% non-condensing
Operating Elevation (ft.)	0-10,000
Operating Elevation (m)	0-3000

FEATURES & SPECIFICATIONS	
Grounding	Grounding lug

STANDARDS & COMPLIANCE	
Product Certifications	RETIE (Colombia); CAN/CSA-22.2 No. 308-14 (Canada); NOM (Mexico); UL 1363
Product Compliance	RoHS

WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	5-year limited warranty