

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 applications
13 NEMA 5-15R outlets in one breakered load bank
15A circuit breaker protects outlets against overloads
NEMA 5-15P input plug with 15-ft. (4.57 m) cord
Rear-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 racks
Reversible all-metal housing faces front or rear in rack
Ready for toolless 0U vertical installation with optional PDUSIDEBRKT (sold separately)
Also mounts on wall, workbench or under a counter

Specifications

| | |
|--|---|
| 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 |