# 2.4kW Single-Phase 120V Basic PDU, 13 NEMA 5-15/20R Outlets, NEMA L5-20P Input, 15 ft. (4.57 m) Cord, 1U Rack-Mount

MODEL NUMBER: **PDU1220T**







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 PDU1220T 2.4kW 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 PDU1220T features a single breakered load bank with 13 NEMA 5-15/20R outlets—12 in the rear and one in front. The NEMA L5-20P input plug with long 15-foot (4.6 meters) 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 20A 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 PDU1220T 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 5-15/20R outlets in one breakered load bank
- 20A circuit breaker protects outlets against overloads
- NEMA L5-20P input plug with 15-ft. (4.57 m) cord
- Rear-panel grounding lug

**Switchless Design**

- Prevents accidental shutdowns and costly downtime

**Versatile Installation Options**

- This PDU1220T rack PDU (rPDU) 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)

## Highlights

- NEMA L5-20P input with 15-ft. (4.57 m) cord
- 13 NEMA 5-15/20R 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

- PDU1220T 2.4kW Single-Phase 120V Basic PDU
- Mounting hardware
- Owner’s manual

- Also mounts on wall, workbench or under a counter

## Specifications

| | |
|---|---|
| **OVERVIEW** | |
| UPC Code | 037332119148 |
| PDU Type | Basic |
| **INPUT** | |
| Input Phase | Single-Phase |
| PDU Input Voltage | 120 |
| Recommended Electrical Service | Single-phase 20A 120V service |
| Maximum Input Amps | 20 |
| PDU Plug Type | NEMA L5-20P |
| Input Cord Length (ft.) | 15 |
| Input Cord Length (m) | 4.57 |
| **OUTPUT** | |
| Output Capacity Details | 2.4kW (120V) / 20A total capacity; 16A max per 5-15/20R outlet |
| Frequency Compatibility | 50 / 60 Hz |
| Output Receptacles | (13) 5-15/20R |
| Output Nominal Voltage | 120V |
| Overload Protection | 20A circuit breaker |
| **USER INTERFACE, ALERTS & CONTROLS** | |
| Switches | No power switch |
| **SURGE / NOISE SUPPRESSION** | |
| Automatic Shut-Off | No |
| **PHYSICAL** | |
| Material of Construction | Metal |
| Rack Height | 1U |
| Form Factors Supported | 1U rackmount, 0U vertical rackmount, wall-mount and undercounter installation supported |
| Minimum Required Rack Depth (cm) | 24.13 |
| Minimum Required Rack Depth (inches) | 9.5 |
| Outlets Measurement (Center to Center) | 30.2mm |

| | |
|---|---|
| PDU Form Factor | Horizontal (1U) |
| Shipping Dimensions (hwd / in.) | 9.30 x 2.25 x 20.40 |
| Shipping Dimensions (hwd / cm) | 23.62 x 5.72 x 51.82 |
| Shipping Weight (lbs.) | 5.70 |
| Shipping Weight (kg) | 2.59 |
| Unit Dimensions (hwd / in.) | 1.750 x 20.000 x 4.500 |
| Unit Dimensions (hwd / cm) | 4.5 x 44.5 x 11.4 |
| Unit Weight (lbs.) | 5.2 |
| Unit Weight (kg) | 2.36 |
| **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 | 0-10000 ft. (0-3000 m) |
| **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 |

1000 Eaton Boulevard
Cleveland, OH 44122
United States
https://tripplite.eaton.com

© 2025 Eaton. All Rights Reserved.
Eaton is a registered trademark. All other trademarks
are the property of their respective owners.