Tripp Lite

## 1.9kW Single-Phase 120V Basic PDU, 14 NEMA 515/20R Outlets, NEMA L5-20P Input with 5-20P Adapter, 15 ft. ( 4.57 m ) Cord, OU 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 $15-\mathrm{ft}$. ( 4.57 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 OU 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 $15-\mathrm{ft}$. ( 4.57 m ) 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. ( 4.57 m ) cord and 5-20P adapter
- 14 NEMA 5-15/20R outlets
- Switchless design prevents accidental shutdown
- 36 in. all-metal housing
- Supports toolless OU vertical mounting


## Package Includes

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


## Versatile Installation Options

- 36 in. all-metal housing
- Supports toolless OU vertical mounting in EIA-standard 19 in. racks
- Also supports OU 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 | 120 V |
| Recommended Electrical Service | Single-phase 20A 120V service |
| 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 | 1.92kW (120V) / 16A total capacity; 16A max per 5-15/20R outlet |
| Frequency Compatibility | $50 / 60 \mathrm{~Hz}$ |
| Output Receptacles | (14) 5-15/20R |
| Output Nominal Voltage | 120 V |
| Overload Protection | 20A circuit breaker |
| PHYSICAL |  |
| Material of Construction | Metal |
| Form Factors Supported | Vertical (OU) mounting in rack enclosures, horizontal mount in raceways and a variety of other applications |
| PDU Form Factor | Vertical (0U) |
| Shipping Dimensions (hwd / cm) | $100.99 \times 11.71 \times 6.10$ |
| Shipping Dimensions (hwd / in.) | $39.76 \times 4.61 \times 2.40$ |
| Shipping Weight (kg) | 2.49 |
| Shipping Weight (lbs.) | 5.48 |

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| Unit Dimensions (hwd / in.) | $36.47 \times 1.5 \times 1.64$ |
| :--- | :--- |
| Unit Dimensions (hwd / cm) | $92.6 \times 3.81 \times 4.17$ |
| Unit Weight (lbs.) | 4.01 |
| Unit Weight (kg) | 1.82 |
|  |  |
| ENVIRONMENTAL | $0 \mathrm{C} \sim 40 \mathrm{C}(32 \mathrm{~F} \sim 104 \mathrm{~F})$ |
| Operating Temperature Range | $-30^{\circ} \mathrm{C}$ to $+50^{\circ} \mathrm{C}\left(-22^{\circ} \mathrm{F}\right.$ to $\left.+122^{\circ} \mathrm{F}\right)$ |
| Storage Temperature Range | 5 to $95 \%$ non-condensing |
| Relative Humidity | $0-10,000$ |
| Operating Elevation (ft.) | $0-3000$ |
| Operating Elevation (m) | 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), <br> NOM (Mexico), RoHS Compliant |
| Certification Details | Series Number(s) AGIB6099 |
| WARRANTY | $5-y e a r ~ l i m i t e d ~ w a r r a n t y ~$ |
| Product Warranty Period <br> (Worldwide) |  |

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