

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

MODEL NUMBER: PDU1220T







#### Description

Tripp Lite Basic Power Distribution Units / PDU systems offer reliable rackmount power distribution for critical IT equipment in wiring closets, server rooms and equipment racks. Supplies continuous power from any protected UPS, generator or mains input power source. High quality design includes rugged all-metal housing and secure rackmount installation with included mounting accessories.

#### **Features**

- 2.4kW 20A 120V single phase Basic Power Distribution Unit / PDU
- 1U horizontal 19 inch rackmount form factor installs in one rack space
- NEMA L5-20P 20A 120v input plug with 15 ft. / 4.5m line cord
- 13 NEMA 5-15/20R outlets (1 front / 12 rear)
- Adjustable mounting brackets enable installation in 2 or 4 post racks, plus additional support for wallmount and under-counter mounting
- Mounting ears are reversible for front or rear facing rackmount installation
- Optional PDUSIDEBRKT enable 0U vertical installation in compatible racks
- Back-panel grounding lug

## **Highlights**

- Basic single phase 20A 120V
- 1U horizontal rackmount installation
- NEMA L5-20P locking input; 15 ft. / 4.5m line cord
- 13 NEMA 5-15/20R outlets (1 front / 12 rear)
- Reversible housing; 4.5 in. / 11.4 cm depth

#### **Applications**

 Multi-outlet power distribution unit is the ideal means of powering multiple loads in 19 inch rackmount, wallmount and under-counter applications, such as internetworking, PC systems, telecommunications, audio/video, security, sound reinforcement and more. Ideal for distribution of UPS, generator or commercially derived AC power to protected equipment.

## Package Includes

- PDU1220T Rackmount Power Strip
- Instruction manual and warranty information

# **Specifications**

| OVERVIEW |  |
|----------|--|
| Style    | Rackmount, Vertical Rackmount, Wallmount/Under-Counter |
| PDU Type | Basic  |
| ОИТРИТ   |  |





| Output Capacity Details                | 2.4kW (120V), 2.5kW (127V), 2.0kW (100V); 20A maximum                                   |  |
|--|---|--|
| Frequency Compatibility                | 50 / 60 Hz  |  |
| Output Receptacles                     | (13) 5-15/20R   |  |
| Output Nominal Voltage                 | 100-127V nominal, single phase  |  |
| Overload Protection                    | 20A breaker   |  |
| Outlet Type                            | NEMA 5-15R, NEMA 5-20R  |  |
| INPUT                                  |   |  |
| PDU Input Voltage                      | 100; 120; 127   |  |
| Maximum Input Amps                     | 20  |  |
| PDU Plug Type                          | NEMA L5-20P   |  |
| Input Cord Length (ft.)                | 15  |  |
| Input Cord Length (m)                  | 4.57  |  |
| Input Phase                            | Single-Phase  |  |
| LEDS ALARMS & SWITCHES                 |   |  |
| Switches                               | No power switch   |  |
| PHYSICAL                               |   |  |
| Shipping Dimensions (hwd / in.)        | 2.2 x 20.4 x 5.2  |  |
| Shipping Dimensions (hwd / cm)         | 5.6 x 51.8 x 13.2   |  |
| Shipping Weight (lbs.)                 | 5.7   |  |
| Shipping Weight (kg)                   | 2.6   |  |
| Unit Dimensions (hwd / in.)            | 1.75 x 17.5 x 4.5   |  |
| Unit Dimensions (hwd / cm)             | 4.5 x 44.5 x 11.4   |  |
| Unit Weight (lbs.)                     | 5.2   |  |
| Unit Weight (kg)                       | 2.4   |  |
| Material of Construction               | Metal   |  |
| Form Factors Supported                 | 1U rackmount, 0U vertical rackmount, wall-mount and undercounter installation supported |  |
| PDU Form Factor                        | Horizontal (1U, 2U, etc)  |  |
| Outlets Measurement (Center to Center) | 30.2mm  |  |
| ENVIRONMENTAL                          |   |  |
| Storage Temperature Range              | 5 to 122F (-15 to 50C)  |  |
| Relative Humidity                      | 5 to 95% non-condensing   |  |
| Operating Elevation (ft.)              | 0-10,000  |  |
|  | 210   |  |



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| Operating Elevation (m)             | 0-3000  |  |
|-------------------------------------|---|--|
| SPECIAL FEATURES                    |   |  |
| TVSS Grounding                      | Back panel grounding lug                      |  |
| CERTIFICATIONS                      |   |  |
| Certifications                      | Tested to UL60950-1 (USA), CSA-C22.2 (Canada) |  |
| WARRANTY                            |   |  |
| Product Warranty Period (Worldwide) | 5-year limited warranty                       |  |

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