

## Single-Phase Basic PDU, 2.4kW 20A 120V, 1U Horizontal Rackmount, 13 NEMA 5-15/20R outlets, NEMA 5-20P input plug

MODEL NUMBER: **PDU1220**



### Description

Tripp Lite Basic Power Distribution Units / PDU systems offer reliable rackmount power distribution. Supplies equipment with 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

- 20A single phase 120V Basic Power Distribution Unit / PDU
- Attached NEMA 5-20P 20A 120V input plug with 15 ft. / 4.5m line cord
- 1U horizontal rackmount format installs in one rack space
- 13 NEMA 5-15/20R outlets (1 front facing / 12 rear)
- Mounting flanges support installation in 2 and 4 post racks, with additional support for wall-mount and under-counter installation formats
- Optional PDUSIDEBRKT enables 0U vertical rackmount in compatible racks
- Back panel grounding lug

### Highlights

- Basic single phase 20A 120V PDU
- 1U horizontal rackmount installation
- NEMA 5-20P 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

- PDU1220 Rackmount Power Strip
- Warranty information
- Instruction manual

## Specifications

OVERVIEW	
PDU Type	Basic
OUTPUT	
Output Capacity Details	2.4kW (120V input), 2.5kW (127V input), 2.0kW (100V input); 20A maximum
Frequency compatibility	50 / 60 Hz



**Tripp Lite**  
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Output nominal voltage	100-127V nominal, single phase
Overload protection	20A
Outlet quantity / type	13 NEMA 5-15/20R
Outlet Type	NEMA 5-15R, NEMA 5-20R
<b>INPUT</b>	
PDU Input Voltage	100; 120; 127
Maximum Input Amps (A)	20
PDU Plug Type	NEMA 5-20P
Input cord length (ft.)	15
Input cord length (m)	4.57
Phase	Single-Phase
<b>LEDS ALARMS &amp; SWITCHES</b>	
Switches	No power switch
<b>PHYSICAL</b>	
Unit Dimensions (HWD/in)	1.75 (1U) x 17.5 x 4.5
Unit Dimensions (HWD/cm)	4.5 x 44.5 x 11.4
Material of construction	Sheet metal
Style	Rackmount, Vertical Rackmount, Wallmount/Under-Counter
Form factors supported	1U rackmount, 0U vertical rackmount, wall-mount and undercounter installation supported
PDU Form Factor	Horizontal (1U, 2U, etc)
Outlets center to center measurement	30.2mm
<b>SPECIAL FEATURES</b>	
TVSS grounding	Back panel nut and bolt grounding lug
<b>CERTIFICATIONS</b>	
Certifications	Tested to UL60950-1 (USA), CSA-C22.2 (Canada)
<b>WARRANTY</b>	
Product Warranty Period (Worldwide)	5-year limited warranty

## Related Items

### Optional Products



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Model Number	Description	Qty.
PDU5IDEBRKT	Enables Vertical Installation of Select 1U PDUs, Power Strips and Surge Suppressors in SmartRack Configurations	1
P006-006-13LA	6-ft. 18AWG Power cord (NEMA 5-15P to IEC-320-C13 Left Angle)	1
P006-006-13RA	6-ft. 18AWG Power cord (NEMA 5-15P to IEC-320-C13 Right Angle)	1
P007-002	2-ft. Heavy-Duty 14AWG Power cord (IEC-320-C13 to NEMA 5-15P)	1
P030-002-5	5-Pack of 2-ft. 18AWG Power Cords NEMA 5-15P to IEC-320-C13)	1
P006-003	3-ft. 18AWG Power cord (NEMA 5-15P to IEC-320-C13)	1
P006-004	4-ft. 18AWG Power cord (NEMA 5-15P to IEC-320-C13)	1
P006-004-BL	4-ft. 18AWG Power Cord (NEMA 5-15P to IEC-320-C13) with Blue Connectors	1
P006-004-GN	4-ft. 18AWG Power Cord (NEMA 5-15P to IEC-320-C13) with Green Connectors	1
P006-004-RD	4-ft. 18AWG Power Cord (NEMA 5-15P to IEC-320-C13) with Red Connectors	1
P006-004-YW	4-ft. 18AWG Power Cord (NEMA 5-15P to IEC-320-C13) with Yellow Connectors	1
P006-006	6-ft. 18AWG Power cord (NEMA 5-15P to IEC-320-C13)	1
P007-006	6-ft. Heavy-Duty 14AWG Power cord (IEC-320-C13 to NEMA 5-15P)	1
P006-006-2	6-ft. AC Power Splitter Cable (NEMA 5-15P to 2 x IEC-320-C13)	1
P006-006-515MF	6 ft. Piggyback Power Cord (NEMA 5-15P/R to IEC-320-C13 )	1
P049-010	10-ft. 12AWG Heavy Duty Power cord (IEC-320-C19 to NEMA 5-20P)	1
P006-010	10-ft. 18AWG Power cord ( NEMA 5-15P to IEC-320-C13)	1
P007-010	10-ft. Heavy-Duty 14AWG Power cord (IEC-320-C13 to NEMA 5-15P)	1
P010-012	12-ft. 18AWG Power cord (NEMA 5-15P to IEC-320-C13)	1
P043-002	2-ft. 10AWG Heavy Duty Power Cord with 20 AMP Breaker, (NEMA L5-30P to NEMA L5-20R)	1
P044-06I	6-inch 12AWG Heavy Duty Power Adapter cord (NEMA-L5-20R to NEMA-5-20P)	1

More information, including related products, owner's manuals, and additional technical specifications, can be found online at:  
<http://www.tripplite.com/sku/PDU1220>.

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