

## Model #: PDU1420T

# Single-Phase Basic PDU, 20A 120V, 0U Vertical Rackmount, 14 NEMA 5-15/20R outlets, NEMA L5-20P input plug

#### Highlights

- Basic single phase 20A 120V PDU
- 0U vertical rackmount installation
- NEMA L5-20P locking input; 15 ft. / 4.5m line cord
- 14 NEMA 5-15/20R outlets
- 24 in. / 61cm height



#### **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.

Applications

• Multi-outlet power distribution unit is the ideal means of powering multiple loads in racks, wallmount and other 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

- PDU1420T power strip
- Instruction manual with warranty information

#### **Features**

- 20A single phase 120V Basic Power Distribution Unit / PDU
- Attached NEMA L5-20P 20A 120V input plug with 15 ft. / 4.5m line cord
- 0U, 24 in. / 61cm vertical form factor supports installation in 2 or 4 post equipment racks
- Toolless mounting supported in button-mount compatible racks, plus nut-and-bolt mounting brackets for other mounting applications

#### **Specifications**

OVERVIEW		
PDU Type	Basic	
OUTPUT		
Frequency compatibility	50 / 60 Hz	
Output watts	2400	
Output nominal voltage	120V	

Overload protection	20A
Outlet quantity / type	14 NEMA 5-15/20R
Outlet Type	NEMA 5-15R, NEMA 5-20R
INPUT	
Nominal Input Voltage(s) Supported	120V AC
PDU Input Voltage	100; 120; 127
Maximum Input Amps (A)	20
PDU Plug Type	NEMA L5-20P
Input cord length (ft.)	15
Input cord length (m)	4.57
Voltage compatibility (VAC)	120
Phase	Single-Phase
LEDS ALARMS & SWITCHES	
Switches	No switch
PHYSICAL	
Shipping weight (lbs)	6.2
Shipping weight (kg)	2.8
Unit Dimensions (HWD/in)	1.75 x 25.75 x 2.25
Unit Dimensions (HWD/cm)	4.45 x 65.4 x 5.7
Shipping Dimensions (HWD/in)	2.75 x 27.25 x 8.25
Shipping Dimensions (HWD/cm)	7 x 69.2 x 21
Unit weight (lbs)	5.6
Unit weight (kg)	2.5
Material of construction	Steel
Style	Rackmount, Vertical Rackmount, Wallmount/Under-Counter
Form factors supported	Vertical or horizontal mounting supported in wallmount applications, racks and a variety of other surface types
PDU Form Factor	Vertical (0U)
CERTIFICATIONS	
Certifications	Tested to UL60950-1 (USA) and CAN/CSA C22.2 No. 60950-1-03 (Canada)
WARRANTY	
Product Warranty Period (Worldwide)	5-year limited warranty

### **Related Items**

**Optional Products** 

Related Model	Description	Qty.
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
P007-010	10-ft. Heavy-Duty 14AWG Power cord (IEC-320-C13 to NEMA 5-15P)	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
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 www.tripplite.com/en/products/model.cfm?variables.txtModelID=2951.

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