



Tripp Lite
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Model #: PDU12IEC

Single-Phase Basic PDU, 16A 100-240V, 1U Horizontal Rackmount, 12 C13 and 2 C19 outlets, C20 inlet

Highlights

- Basic single phase 16A 100-240V PDU
- 1U horizontal rackmount installation
- C20 inlet
- 14 outlets (4 C13 front, 8 C13 / 2 C19 rear)
- Reversible housing; 4.25 in. / 10.8 cm depth



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 19 inch rackmount, wallmount and under-counter applications: 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

- PDU12IEC Rackmount Power Strip
- Warranty information
- Instruction manual

Features

- 16A single phase 100-240V Basic Power Distribution Unit / PDU
- C20 inlet accepts a wide variety of customer provided input cable options
- 1U horizontal rackmount format installs in one rack space
- 14 outlets (4 C13 front, 8 C13 / 2 C19 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

Specifications

OVERVIEW	
PDU Type	Basic
OUTPUT	
Frequency compatibility	50 / 60 Hz

Output nominal voltage	100-240V
Overload protection	16A
Outlet quantity / type	12 IEC-C13 & 2 IEC-C19
Outlet Type	IEC-C13, IEC-C19
INPUT	
Nominal Input Voltage(s) Supported	100V AC; 120V AC; 127V AC; 200V AC; 208V AC; 230V AC; 240V AC
PDU Input Voltage	100; 120; 127; 200; 208; 230; 240
Maximum Input Amps (A)	16
PDU Plug Type	IEC-320 C20
Input cord length details	User supplies cord
Voltage compatibility (VAC)	100-250
Phase	Single-Phase
LEDS ALARMS & SWITCHES	
Switches	No power switch
PHYSICAL	
Shipping weight (lbs)	3.8
Shipping weight (kg)	1.73
Unit Dimensions (HWD/in)	1.75 (1U) x 17.5 x 4.5
Unit Dimensions (HWD/cm)	4.4 x 44.5 x 10.8
Shipping Dimensions (HWD/in)	2.5 x 20.25 x 10
Shipping Dimensions (HWD/cm)	6.35 x 51.4 x 25.4
Unit weight (lbs)	3.2
Unit weight (kg)	1.45
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	Distance between Front (C13) outlets = 28.75mm; Distance between Rear (C19) outlets = 55mm; Distance between Rear (C13) outlets = 28.75mm
ENVIRONMENTAL	
Operating Temperature Range	0 to 40 degrees C (32 to 104 degrees F)
Storage Temperature Range	-20 to 60 degrees C (-4 to 140 degrees F)

Relative Humidity	0-90% non condensing
SPECIAL FEATURES	
TVSS grounding	Back panel nut and bolt grounding lug
CERTIFICATIONS	
Certifications	Tested to UL60950-1 (USA) and CAN/CSA C22.2 No. 60950-1-03 (Canada), CE (Europe)
WARRANTY	
Product Warranty Period (Worldwide)	5-year limited warranty

Related Items

Optional Products

Related Model	Description	Qty.
P002-002	2-ft. Power Cord (IEC-320-C14 to NEMA 5-15R)	1
P005-002	2-ft. Heavy-Duty 14AWG Power cord (IEC-320-C13 to IEC-320-C14)	1
P005-006	6-ft. Heavy-Duty 14AWG Power cord (IEC-320-C13 to IEC-320-C14)	1
P005-010	10-ft. Heavy-Duty 14AWG Power cord (IEC-320-C13 to IEC-320-C14)	1
P032-007	7-ft. 12AWG Heavy Duty Power cord (IEC-320- C13 to IEC-320-C20)	1
P034-010	10-ft. 14AWG Heavy Duty Power cord (IEC-320-C19 to NEMA 5-15P)	1
P036-002	2-ft. 12AWG Heavy Duty Power cord (IEC-320-C19 to IEC-320-C20)	1
P036-006	6-ft. 12AWG Heavy Duty Power cord (IEC-320-C19 to IEC-320-C20)	1
P040-010	10-ft. 12AWG Heavy Duty Power cord (IEC-320-C19 to IEC-320-L6-20P)	1
P045-010	10-ft. 12AWG Heavy-Duty Power cord (IEC-320-C19 to NEMA L5-20P)	1
P047-002	2-ft. 14AWG Heavy Duty Power cord (IEC-320-C19 to IEC-320-C14)	1
P047-004	4-ft. 14AWG Heavy Duty Power cord (IEC-320-C19 to IEC-320-C14)	1
P047-006	6-ft. 14AWG Heavy Duty Power cord (IEC-320-C19 to IEC-320-C14)	1
P047-010	10-ft. 14AWG Heavy Duty Power cord (IEC-320-C19 to IEC-320-C14)	1
P049-010	10-ft. 12AWG Heavy Duty Power cord (IEC-320-C19 to NEMA 5-20P)	1
P050-008	8-ft. Power cord (IEC-320-C19 to CEE 7/7 SCHUKO)	1
P052-008	8-ft. Power cord (IEC-320-C19 to BS1363 UK Plug)	1
P070-010	10-ft. IEC309 to C19 Power Cord	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=2459.

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