



**Tripp Lite**  
 1111 West 35th Street  
 Chicago, IL 60609 USA  
 Telephone: +(773) 869 1234  
 E-mail: [saleshelp@tripplite.com](mailto:saleshelp@tripplite.com)

## 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

<b>Output nominal voltage</b>	100-240V
<b>Overload protection</b>	16A
<b>Outlet quantity / type</b>	12 IEC-C13 & 2 IEC-C19
<b>Outlet Type</b>	IEC-C13, IEC-C19
<b>INPUT</b>	
<b>Nominal Input Voltage(s) Supported</b>	100V AC; 120V AC; 127V AC; 200V AC; 208V AC; 230V AC; 240V AC
<b>PDU Input Voltage</b>	100; 120; 127; 200; 208; 230; 240
<b>Maximum Input Amps (A)</b>	16
<b>PDU Plug Type</b>	IEC-320 C20
<b>Input cord length details</b>	User supplies cord
<b>Voltage compatibility (VAC)</b>	100-250
<b>Phase</b>	Single-Phase
<b>LEDS ALARMS &amp; SWITCHES</b>	
<b>Switches</b>	No power switch
<b>PHYSICAL</b>	
<b>Shipping weight (lbs)</b>	3.8
<b>Shipping weight (kg)</b>	1.73
<b>Unit Dimensions (HWD/in)</b>	1.75 (1U) x 17.5 x 4.5
<b>Unit Dimensions (HWD/cm)</b>	4.4 x 44.5 x 10.8
<b>Shipping Dimensions (HWD/in)</b>	2.5 x 20.25 x 10
<b>Shipping Dimensions (HWD/cm)</b>	6.35 x 51.4 x 25.4
<b>Unit weight (lbs)</b>	3.2
<b>Unit weight (kg)</b>	1.45
<b>Material of construction</b>	Sheet metal
<b>Style</b>	Rackmount, Vertical Rackmount, Wallmount/Under-Counter
<b>Form factors supported</b>	1U rackmount, 0U vertical rackmount, wall-mount and undercounter installation supported
<b>PDU Form Factor</b>	Horizontal (1U, 2U, etc)
<b>Outlets center to center measurement</b>	Distance between Front (C13) outlets = 28.75mm; Distance between Rear (C19) outlets = 55mm; Distance between Rear (C13) outlets = 28.75mm
<b>ENVIRONMENTAL</b>	
<b>Operating Temperature Range</b>	0 to 40 degrees C (32 to 104 degrees F)
<b>Storage Temperature Range</b>	-20 to 60 degrees C (-4 to 140 degrees F)

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

## Related Items

### Optional Products

Related Model	Description	Qty.
<a href="#">P002-002</a>	2-ft. Power Cord (IEC-320-C14 to NEMA 5-15R)	1
<a href="#">P005-002</a>	2-ft. Heavy-Duty 14AWG Power cord ( IEC-320-C13 to IEC-320-C14)	1
<a href="#">P005-006</a>	6-ft. Heavy-Duty 14AWG Power cord (IEC-320-C13 to IEC-320-C14)	1
<a href="#">P005-010</a>	10-ft. Heavy-Duty 14AWG Power cord (IEC-320-C13 to IEC-320-C14)	1
<a href="#">P032-007</a>	7-ft. 12AWG Heavy Duty Power cord ( IEC-320- C13 to IEC-320-C20)	1
<a href="#">P034-010</a>	10-ft. 14AWG Heavy Duty Power cord ( IEC-320-C19 to NEMA 5-15P)	1
<a href="#">P036-002</a>	2-ft. 12AWG Heavy Duty Power cord (IEC-320-C19 to IEC-320-C20)	1
<a href="#">P036-006</a>	6-ft. 12AWG Heavy Duty Power cord (IEC-320-C19 to IEC-320-C20)	1
<a href="#">P040-010</a>	10-ft. 12AWG Heavy Duty Power cord (IEC-320-C19 to IEC-320-L6-20P)	1
<a href="#">P045-010</a>	10-ft. 12AWG Heavy-Duty Power cord (IEC-320-C19 to NEMA L5-20P)	1
<a href="#">P047-002</a>	2-ft. 14AWG Heavy Duty Power cord (IEC-320-C19 to IEC-320-C14)	1
<a href="#">P047-004</a>	4-ft. 14AWG Heavy Duty Power cord (IEC-320-C19 to IEC-320-C14)	1
<a href="#">P047-006</a>	6-ft. 14AWG Heavy Duty Power cord (IEC-320-C19 to IEC-320-C14)	1
<a href="#">P047-010</a>	10-ft. 14AWG Heavy Duty Power cord (IEC-320-C19 to IEC-320-C14)	1
<a href="#">P049-010</a>	10-ft. 12AWG Heavy Duty Power cord (IEC-320-C19 to NEMA 5-20P)	1
<a href="#">P050-008</a>	8-ft. Power cord (IEC-320-C19 to CEE 7/7 SCHUKO)	1
<a href="#">P052-008</a>	8-ft. Power cord (IEC-320-C19 to BS1363 UK Plug)	1
<a href="#">P070-010</a>	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?txtModelID=2459](http://www.tripplite.com/en/products/model.cfm?txtModelID=2459).

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