



## Model #: PDU12IEC

**Basic PDU / Power Distribution Unit - Safe, reliable power distribution for critical networking equipment**

### Highlights

- 14 outlets(12 C13, 2 C19)
- 100-240 volts AC
- All metal housing
- Versatile mounting options including 1U and 0U rackmount



### Description

Tripp Lite's PDU12IEC AC power distribution unit offers 16 amp capacity in a versatile 100-240 volt, worldwide compatible, multi-mount cabinet. Detachable mounting flanges are configurable for wallmount, under-counter or 1U/0U rackmount installation. Uses only 1 rack space (1U) when installed in any 19 inch rack, with the potential for 0U mounting in the cable management area of most rack enclosures. Detachable flanges with pre-punched access holes and adjustable depth channels allow user configuration in dozens of potential mounting schemes. Attractive housing with 14 outlets measuring only 4.25 inches in depth. Unfiltered electrical pass-through without a power switch makes PDU12IEC ideal for distributing alternate waveform UPS or generator power in rack enclosures, network closets and more. Includes 12 IEC320 C13 and 2 IEC320 C19 outlets, IEC320 C20 inlet connector (user supplies appropriate input cable), set of 16 amp circuit breakers, grounding lug and rugged all-metal case design.

PLUG/OUTLETS - Inlet connection: IEC320 C20/Output: 12 IEC-320 C13 and 2 IEC-320 C19 outlets

ELECTRICAL - 100-240VAC, 50/60Hz, 16A total (User supplies appropriate input cable)

FORMAT - Supports 19 in. rackmount (1U/0U), wallmount, under-counter and more

#### 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

- Corded AC power distribution unit with 16 amp capacity in a versatile 100-240 volt, worldwide compatible, multi-mount cabinet
- Versatile all-metal cabinet with detachable mounting flanges allows wallmount, under-counter and 19 inch rackmount mounting in both 1U or 0U formats
- Detachable flanges with pre-punched access holes and adjustable depth channels allow user configuration in dozens of potential mounting

schemes, including zero-U rackmount capability in the cable management area or other available space within a rack enclosure

- Unfiltered electrical pass-through reliably distributes alternate waveform AC power from UPS or generator to supported equipment
- Attractive all-metal housing receptacles measures only 4.25 in. in depth
- 12 IEC320 C13 and 2 IEC320 C19 output receptacles accept common IEC320 C14 and C20 equipment plugs
- IEC320 C20 inlet connection supports a variety of appropriate user-supplied input cords
- Switch-free design prevents the potential for accidental shutoff of connected loads
- 16 amp total electrical capacity with separate 16A circuit breakers
- 100-240V AC, 50/60Hz electrical compatibility

## Specifications

<b>OVERVIEW</b>	
Model Type	Basic
<b>SYSTEM OVERVIEW</b>	
Voltage compatibility	100-250V
<b>OUTPUT</b>	
Frequency compatibility	50 / 60 Hz
Output nominal voltage	100-250V
Overload protection	16A
Outlet quantity / type	12 IEC-C13 & 2 IEC-C19
<b>INPUT</b>	
Recommended Electrical Service	100V, 120V, 208V, 230V, 240V
Maximum input amps	16A
Input connection type	IEC-C20 inlet (user supplies input cable)
Input cord length (ft.)	User supplies cord
<b>LEDS ALARMS &amp; SWITCHES</b>	
Switches	No power switch
<b>PHYSICAL</b>	
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

**SPECIAL FEATURES**

TVSS grounding	Back panel nut and bolt grounding lug
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**CERTIFICATIONS**

Certifications	Tested to UL60950-1 (USA) and CAN/CSA C22.2 No. 60950-1-03 (Canada), CE (Europe)
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**WARRANTY**

Product Warranty Period (U.S., Canada & Puerto Rico)	Lifetime
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**Related Items****Optional Products**

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

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