

# Basic PDU / Power Distribution Unit

Safe, reliable power distribution for critical networking equipment



## Model #: PDU12IEC

- ▶ 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

## KEY BUYING POINTS

- 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

## TYPICAL 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

## COMPLETE SPECIFICATIONS

### SYSTEM OVERVIEW

<b>System overview:</b>	1U rackmount, 0U vertical rackmount, wallmount or under-counter Power Distribution Unit, 100-240V compatible
<b>Voltage compatibility:</b>	100-250V
<b>Frequency compatibility:</b>	50/60 Hz

### OUTPUT

<b>Output nominal voltage:</b>	100-250V
<b>Outlet quantity / type:</b>	12 IEC-C13 & 2 IEC-C19
<b>Overload protection:</b>	16A

### INPUT

<b>Maximum input amps:</b>	16A
<b>Input connection type:</b>	IEC-C20 inlet (user supplies input cable)
<b>Input cord length:</b>	User supplies cord

### LEDS ALARMS & SWITCHES

<b>Switches:</b>	No power switch
------------------	-----------------

### PHYSICAL

<b>Shipping weight (lbs):</b>	3.8
<b>Shipping weight (kg):</b>	1.73
<b>Unit weight (lbs):</b>	3.2
<b>Unit weight (kg):</b>	1.45
<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>Material of construction:</b>	Sheet metal
<b>Form factors supported:</b>	1U rackmount, 0U vertical rackmount, wall-mount and undercounter installation supported

### CERTIFICATIONS

<b>Certifications:</b>	Tested to UL60950-1 (USA) and CAN/CSA C22.2 No. 60950-1-03 (Canada), CE (Europe)
------------------------	--

### WARRANTY

<b>Product warranty:</b>	Lifetime
--------------------------	----------

### SPECIAL FEATURES

<b>TVSS grounding:</b>	Back panel nut and bolt grounding lug
------------------------	---------------------------------------

*The policy of Tripp Lite is one of continuous improvement.  
Specifications are subject to change without notice.  
Therefore, your product may vary slightly from what is currently listed.*



**Tripp Lite World Headquarters**  
1111 W. 35th Street  
Chicago, IL 60609 USA

**Customer Support**  
(773) 869-1234

© 2007 Tripp Lite. All Rights Reserved.