



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

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|-----------------------------------|---|
| OVERVIEW | |
| Model Type | Basic |
| SYSTEM OVERVIEW | |
| Voltage compatibility | 100-250V |
| OUTPUT | |
| Frequency compatibility | 50 / 60 Hz |
| Output nominal voltage | 100-250V |
| Overload protection | 16A |
| Outlet quantity / type | 12 IEC-C13 & 2 IEC-C19 |
| INPUT | |
| 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 |
| 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 |

SPECIAL FEATURES

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|-----------------------|---------------------------------------|
| TVSS grounding | Back panel nut and bolt grounding lug |
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CERTIFICATIONS

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

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