



Tripp Lite
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Model #: PDU40TDUAL

Single-Phase Basic 40A PDU, two independent 20A 120V circuits, 0U Vertical mount, 40 5-15/20R outlets, two L5-20P / 5-20P inputs



Highlights

- Basic single phase dual circuit 40A 120V PDU
- Functions as two 20A PDU systems in a single housing
- Two 10 ft. / 3m NEMA L5-20P / 5-20P compatible inputs
- 40 NEMA 5-15/20R outlets (20 per circuit)
- 70 in. / 1778mm 0U vertical rackmount installation

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. Dual independent power circuits offer all the benefits of two PDUs in a single housing, ideal for network equipment fitted with dual redundant input cables.

Applications

- Ideal means of powering servers and networking equipment with dual redundant power supplies and other applications requiring numerous outlets, high capacity and a compact form factor

Package Includes

- 70 inch dual circuit 120V 20A PDU
- Mounting hardware
- Set of two NEMA L5-20R to NEMA 5-20P plug set adapters
- Manual with warranty information

Features

- 40A total single phase 120V Basic Power Distribution Unit / PDU with dual independent 120V 20A circuits (Agency de-rated to 16A per circuit)
- Functions as two PDUs built into a single 70 in. / 1778mm 0U vertical rackmount housing
- Color coded circuit identification with separate black and gray colored outlets, circuit breakers and line cords
- 40 NEMA 5-15/20R outlets (20 black / 20 gray)
- Two 10 ft. / 3m NEMA L5-20P / 5-20P compatible inputs (1 black / 1 gray)
- Two 20A circuit breakers (1 black / 1 gray)
- Toolless mounting supported in button-mount compatible racks, plus nut-and-bolt mounting brackets for other mounting applications

Specifications

OVERVIEW	
PDU Type	Basic
OUTPUT	

Frequency compatibility	50 / 60 Hz
Output watts	4800
Output nominal voltage	120V
Overload protection	40A
Outlet quantity / type	40 NEMA 5-15/20R
Outlet Type	NEMA 5-15R, NEMA 5-20R
INPUT	
Nominal Input Voltage(s) Supported	120V AC
PDU Input Voltage	100; 120; 127
Maximum Input Amps (A)	40
Maximum Input Amps (A) Details	20A maximum per circuit (Agency de-rated to 16A per circuit continuous)
PDU Plug Type	NEMA 5-20P; NEMA L5-20P
Input cord length (ft.)	10
Input cord length (m)	3.05
Voltage compatibility (VAC)	120
Phase	Single-Phase
PHYSICAL	
Shipping Dimensions (HWD/in)	5 x 2.25 x 71.25
Shipping Dimensions (HWD/cm)	12.7 x 5.7 x 181
Shipping weight (lbs)	10
Shipping weight (kg)	4.5
Unit Dimensions (HWD/in)	70 x 1.5 x 3
Unit Dimensions (HWD/cm)	177.8 x 3.8 x 7.6
Unit weight (lbs)	9
Unit weight (kg)	4.1
Material of construction	Aluminum
Style	Vertical Rackmount, Wallmount, Raceway, Workbench
Form factors supported	Zero U vertical rackmount, wallmount, raceway, workbench and more
PDU Form Factor	Vertical (0U)
CERTIFICATIONS	
Certifications	Tested to UL60950-1, RoHS compliant
WARRANTY	
Product Warranty Period (Worldwide)	2-year limited warranty

Related Items

Optional Products

Related Model	Description	Qty.
P006-006-13LA	6-ft. 18AWG Power cord (NEMA 5-15P to IEC-320-C13 Left Angle)	1
P006-006-13RA	6-ft. 18AWG Power cord (NEMA 5-15P to IEC-320-C13 Right Angle)	1
P007-002	2-ft. Heavy-Duty 14AWG Power cord (IEC-320-C13 to NEMA 5-15P)	1
P030-002-5	5-Pack of 2-ft. 18AWG Power Cords NEMA 5-15P to IEC-320-C13)	1
P006-003	3-ft. 18AWG Power cord (NEMA 5-15P to IEC-320-C13)	1
P006-004	4-ft. 18AWG Power cord (NEMA 5-15P to IEC-320-C13)	1
P006-004-BL	4-ft. 18AWG Power Cord (NEMA 5-15P to IEC-320-C13) with Blue Connectors	1
P006-004-GN	4-ft. 18AWG Power Cord (NEMA 5-15P to IEC-320-C13) with Green Connectors	1
P006-004-RD	4-ft. 18AWG Power Cord (NEMA 5-15P to IEC-320-C13) with Red Connectors	1
P006-004-YW	4-ft. 18AWG Power Cord (NEMA 5-15P to IEC-320-C13) with Yellow Connectors	1
P006-006	6-ft. 18AWG Power cord (NEMA 5-15P to IEC-320-C13)	1
P007-006	6-ft. Heavy-Duty 14AWG Power cord (IEC-320-C13 to NEMA 5-15P)	1
P006-006-2	6-ft. AC Power Splitter Cable (NEMA 5-15P to 2 x IEC-320-C13)	1
P006-006-515MF	6 ft. Piggyback Power Cord (NEMA 5-15P/R to IEC-320-C13)	1
P007-010	10-ft. Heavy-Duty 14AWG Power cord (IEC-320-C13 to NEMA 5-15P)	1
P049-010	10-ft. 12AWG Heavy Duty Power cord (IEC-320-C19 to NEMA 5-20P)	1
P006-010	10-ft. 18AWG Power cord (NEMA 5-15P to IEC-320-C13)	1
P010-012	12-ft. 18AWG Power cord (NEMA 5-15P to IEC-320-C13)	1
P043-002	2-ft. 10AWG Heavy Duty Power Cord with 20 AMP Breaker, (NEMA L5-30P to NEMA L5-20R)	1
P044-06I	6-inch 12AWG Heavy Duty Power Adapter cord (NEMA-L5-20R to NEMA-5-20P)	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=3310.

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