

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)
- 71 in. / 181cm 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

- 71 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
- Functions as two PDUs built into a single 71 in. / 180cm 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	

Output natiss 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 Neminal Input Voltage(s) 120V AC PDU Input Voltage 100, 120, 127 Maximum Input Amps (A) 40 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 Volta Dimensions (HWD/in) Unit Dimensions (HWD/in) 3 x 65 x 1.5 Unit Dimensions (HWD/im) 180.34 x 7.62 x 3.81 Will Dimensions (HWD/in) 3 8.65 x 1.5 Shipping Dimensions 181 x 12.7 x 5.7 Unit weight (bs) 8 Unit weight (kg) 3.6 Material of construction Aluminum Style Vertical Rackmount, Wallmount, Raceway, Workbench and more Pour Factor Vertical (a) (U) CERTIFICATIONS	Frequency compatibility	50 / 60 Hz
Overload protection 40A Outlet quantity / type 40 NEMA 5-15/20R Outlet Type NEMA 5-15R, NEMA 5-20R INPUT INPUT Nominal Input Voltage(s) Supported 120V AC PDU Input Voltage 100: 120: 127 Maximum Input Amps (A) 40 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 Unit Dimensions (HWD/Im) Unit Dimensions (HWD/Im) 3 x 65 x 1.5 Unit Dimensions (HWD/Im) 180 34 x 7.62 x 3.81 Shipping Dimensions (HWD/Im) 181 x 12.7 x 5.7 (HWD/Im) 8 Unit weight (ba) 3.6 Material of construction Aluminum Style Vertical Rackmount, Walimount, Raceway, Workbench Form factors supported Zero U vertical rackmount, wallmount, raceway, workbench and more PDU Form Factor Vertical (OU) Certifications Tested to UL60950-1, RoHS compliant	Output watts	4800
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 PDU Plug Type NEMA 6-20P, NEMA L5-20P Input cord length (ft.) 10 Input cord length (m) 3.05 Voltage compatibility (VAC) 120 Phase Single-Phase PHYSICAL Unit Dimensions (HWD/icm) 3 x 65 x 1.5 Unit Dimensions (HWD/icm) 180.34 x 7.82 x 3.81 Shipping Dimensions (HWD/icm) 181 x 12.7 x 5.7 Will be (HWD/icm) 8 Unit weight (bs) 8 Unit weight (kg) 3.6 Material of construction Aluminum Style Vertical Rackmount, Wallmount, Raceway, Workbench Form factor supported Zero U vertical (oU) CERTIFICATIONS Certifications Tested to UL60950-1, RoHS compliant WARRANTY Product Warranty Period 2-year limited warranty	Output nominal voltage	120V
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 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 Unit Dimensions (HWD/im) Unit Dimensions (HWD/im) 18.0.34 x 7.62 x 3.81 Shipping Dimensions (HWD/im) 180.34 x 7.62 x 3.81 Shipping Dimensions (HWD/im) 181 x 12.7 x 5.7 Unit weight (lbs) 8 Unit weight (kg) 3.6 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 Vertical toos Tested to UL60950-1, RoHS compliant WARRANTY Product Warranty Poriod 2-year limited warranty	Overload protection	40A
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Nominal Input Voltage(s) Supported 120V AC	Outlet Type	NEMA 5-15R, NEMA 5-20R
Supported 100; 120; 127 Maximum Input Amps (A) 40 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 Unit Dimensions (HWD/in) 3 x 65 x 1.5 Unit Dimensions (HWD/cm) 180.34 x 7.62 x 3.81 Shipping Dimensions (HWD/cm) 71.25 x 5 x 2.25 Shipping Dimensions (HWD/cm) 181 x 12.7 x 5.7 Unit weight (lbs) 8 Unit weight (kg) 3.6 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 (OU) Certifications Tested to UL60950-1, RoHS compliant WARRANTY Product Warranty Period 2-year limited warranty	INPUT	
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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 Unit Dimensions (HWD/im) 3 x 65 x 1.5 Unit Dimensions (HWD/cm) 180.34 x 7.62 x 3.81 Shipping Dimensions (HWD/cm) 181 x 12.7 x 5.7 Shipping Dimensions (HWD/cm) 8 Unit weight (lbs) 8 Unit weight (kg) 3.6 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 2-year limited warranty	PDU Input Voltage	100; 120; 127
Input cord length (ft.) 10 3.05	Maximum Input Amps (A)	40
Input cord length (m) Voltage compatibility (VAC) Phase Single-Phase PHYSICAL Unit Dimensions (HWD/in) 180.34 x 7.62 x 3.81 Shipping Dimensions (HWD/cm) Shipping Dimensions (HWD/lin) 181 x 12.7 x 5.7 (HWD/lin) 8 Unit weight (lbs) 8 Unit weight (kg) 3.6 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 2-year limited warranty Product Warranty Period 2-year limited warranty	PDU Plug Type	NEMA 5-20P; NEMA L5-20P
Voltage compatibility (VAC) Phase Single-Phase PHYSICAL Unit Dimensions (HWD/in) 3 x 65 x 1.5 Unit Dimensions (HWD/cm) 180.34 x 7.62 x 3.81 Shipping Dimensions (HWD/cm) Shipping Dimensions (HWD/cm) 181 x 12.7 x 5.7 (HWD/icm) Unit weight (lbs) 8 Unit weight (kg) 3.6 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 2-year limited warranty	Input cord length (ft.)	10
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PHYSICAL Unit Dimensions (HWD/in) 3 x 65 x 1.5 Unit Dimensions (HWD/cm) 180.34 x 7.62 x 3.81 Shipping Dimensions (HWD/in) 71.25 x 5 x 2.25 Shipping Dimensions (HWD/cm) 181 x 12.7 x 5.7 Unit weight (lbs) 8 Unit weight (kg) 3.6 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 2-year limited warranty	Voltage compatibility (VAC)	120
Unit Dimensions (HWD/in) 3 x 65 x 1.5 Unit Dimensions (HWD/cm) 180.34 x 7.62 x 3.81 Shipping Dimensions (HWD/in) 71.25 x 5 x 2.25 Shipping Dimensions (HWD/cm) 181 x 12.7 x 5.7 Unit weight (lbs) 8 Unit weight (kg) 3.6 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 2-year limited warranty	Phase	Single-Phase
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Shipping Dimensions (HWD/cm) 181 x 12.7 x 5.7 (HWD/cm) 8 Unit weight (lbs) 8 Unit weight (kg) 3.6 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 2-year limited warranty	Unit Dimensions (HWD/cm)	180.34 x 7.62 x 3.81
Unit weight (lbs) 8 Unit weight (kg) 3.6 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 2-year limited warranty	Shipping Dimensions (HWD/in)	71.25 x 5 x 2.25
Unit weight (kg) 3.6 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 2-year limited warranty		181 x 12.7 x 5.7
Material of construction 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 2-year limited warranty	Unit weight (lbs)	8
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 2-year limited warranty	Unit weight (kg)	3.6
Form factors supported PDU Form Factor Vertical (0U) CERTIFICATIONS Certifications Tested to UL60950-1, RoHS compliant WARRANTY Product Warranty Period Zero U vertical rackmount, wallmount, raceway, workbench and more Vertical (0U) Vertical (0U) 2-year limited warranty	Material of construction	Aluminum
PDU Form Factor Vertical (0U) CERTIFICATIONS Certifications Tested to UL60950-1, RoHS compliant WARRANTY Product Warranty Period 2-year limited warranty	Style	Vertical Rackmount, Wallmount, Raceway, Workbench
CERTIFICATIONS Certifications Tested to UL60950-1, RoHS compliant WARRANTY Product Warranty Period 2-year limited warranty	Form factors supported	Zero U vertical rackmount, wallmount, raceway, workbench and more
Certifications Tested to UL60950-1, RoHS compliant WARRANTY Product Warranty Period 2-year limited warranty	PDU Form Factor	Vertical (0U)
WARRANTY Product Warranty Period 2-year limited warranty	CERTIFICATIONS	
Product Warranty Period 2-year limited warranty	Certifications	Tested to UL60950-1, RoHS compliant
Product Warranty Period (Worldwide) 2-year limited warranty	WARRANTY	
	Product Warranty Period (Worldwide)	2-year limited warranty

Related Items

Optional Products

Related Model	Description	Qty.
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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?variables.txtModelID=3310.

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