

20-60kVA 3 Phase Power Distribution Center

MODEL NUMBER: **SUDC208V42P**



Highlights

- Full size Rack Power Distribution Cabinet supports 20-60kVA 3 phase UPS power distribution in datacenter equipment racks
- 42 pole breaker panel supports 3 phase 208V and single phase 208V and 120V output to connected equipment
- Pre-installed 225A 3 pole main breaker, ground and neutral bars
- Secure front and rear doors, removable side panels
- Full line of accessories includes circuit breakers, corded receptacle whips and PDUs

Description

Tripp Lite's SUDC208V42P Power Distribution Cabinet supports 20-60kVA 3 phase UPS power distribution in critical datacenter equipment racks. Full size rack enclosure with pre-installed 42 pole circuit breaker panel supports 3 phase 208V and single phase 208V and 120V output via optional corded receptacle whips. Breaker panel includes 225A 3 pole main breaker, ground and neutral bars, plus 1/2 and 3/4 inch knockouts. Rack enclosure offers secure front and rear doors, removable side panels and shares common dimensions and overhead wiring tray accessories as Tripp Lite [SR42UB](#) rack enclosures. Compatible with Tripp Lite SUBB-series breakers, SUWL-series corded receptacle whips and a full line of compatible basic, metered, monitored and switched PDUs to support a variety of advanced network configurations.

Features

- SUDC208V42P Power Distribution Cabinet supports 20-60kVA 3 Phase UPS power distribution in critical datacenter equipment racks
- Full size rack enclosure with pre-installed 42 pole circuit panel supports 3PH 208V and 1PH 208V and 120V via optional corded receptacle whips
- Line up and match power distribution cabinet blends with existing standard datacenter racks for an aesthetically pleasing appearance while providing convenient connectivity between the centralized 3 phase UPS and protected electronic devices in equipment racks
- Breaker panel includes 225A 3 pole main breaker, ground and neutral bars, 1/2 and 3/4 inch knockouts(see Help & Downloads for manual with detailed wiring information)
- Rack enclosure offers secure front and rear doors, removable side panels and shares common dimensions and overhead wiring tray and ladder accessories as Tripp Lite [SR42UB](#) equipment racks
- Requires appropriate SUBB-series output circuit breakers(see Related Items for list of compatible SUBB breakers)
- Optional SUWL-series cable whips and SUWEL-series extensions support a variety of connector types, voltages and cable lengths(see Related Items for list of compatible SUWL-series and SUWEL-series cabling accessories)

Specifications

OVERVIEW

PDU Type

Basic; Metered; Monitored; Switched



Tripp Lite
1111 W. 35th Street
Chicago, IL 60609 USA
Telephone: 773.869.1234
www.tripplite.com

OUTPUT	
Output Receptacles	Hardwire
INPUT	
PDU Input Voltage	208
PDU Plug Type	Hardwire
Input Phase	3-Phase
PHYSICAL	
Shipping Dimensions (hwd / in.)	84.5 x 27.75 x 47
Shipping Dimensions (hwd / cm)	214 x 70.5 x 119
Shipping Weight (lbs.)	344
Shipping Weight (kg)	156.2
Unit Dimensions (hwd / in.)	78.5 x 23.63 x 43
Unit Dimensions (hwd / cm)	199.39 x 60.02 x 109.22
PDU Form Factor	Vertical (0U)
WARRANTY	
Product Warranty Period (Worldwide)	1-year limited warranty

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