

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



Accessories Type	Power Distribution Cabinet
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	0U; Vertical
WARRANTY	
Product Warranty Period (Worldwide)	1-year limited warranty

© 2017 Tripp Lite. All rights reserved. All product and company names are trademarks or registered trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies:

<https://www.tripplite.com/products/product-certification-agencies>