

20-60kVA 3-Phase Power Distribution Center

MODEL NUMBER: **SUDC208V42P**



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)

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



Specifications

OVERVIEW	
UPC Code	037332153593
PDU Type	Basic; Metered; Monitored; Switched
INPUT	
PDU Input Voltage	208
PDU Plug Type	Hardwire
Input Phase	3-Phase
OUTPUT	
Output Receptacles	Hardwire
PHYSICAL	
PDU Form Factor	Vertical (0U)
Shipping Dimensions (hwd / cm)	213.36 x 115.57 x 66.04
Shipping Dimensions (hwd / in.)	84.00 x 45.50 x 26.00
Shipping Weight (kg)	156.04
Shipping Weight (lbs.)	344.00
Unit Dimensions (hwd / cm)	199.39 x 60.02 x 109.22
Unit Dimensions (hwd / in.)	78.5 x 23.63 x 43
Unit Weight (kg)	145.60
Unit Weight (lbs.)	321
WARRANTY	
Product Warranty Period (Worldwide)	1-year limited warranty

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