

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

The SUDC208V42P Power Distribution Cabinet supports 20-60kVA 3-phase UPS power distribution in critical data center 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 SR42UB rack enclosures. Compatible with 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 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	
UPC Code	037332153593



Powering Business Worldwide



PDU Type	Basic; Metered; Monitored; Switched
Accessory Type	Power Distribution Cabinet
Accessory Class	UPS Accessories
INPUT	
Input Phase	3-Phase
PDU Plug Type	Hardwire
OUTPUT	
Output Receptacles	Hardwire
PHYSICAL	
PDU Form Factor	Vertical (0U)
Shipping Dimensions (hwd / in.)	84.00 x 45.50 x 26.00
Shipping Dimensions (hwd / cm)	213.36 x 115.57 x 66.04
Shipping Weight (lbs.)	344.00
Shipping Weight (kg)	156.04
Unit Dimensions (hwd / in.)	78.500 x 23.630 x 43.000
Unit Dimensions (hwd / cm)	199.39 x 60.02 x 109.22
Unit Weight (lbs.)	321
Unit Weight (kg)	145.60
STANDARDS & COMPLIANCE	
Product Compliance	RoHS
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	1-year limited warranty

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