

60kVA Power Distribution Center with two 42-Pole Distribution Panels & Integrated 208V Service Bypass

MODEL NUMBER: **SUDC208V84P60M**



Description

Tripp Lite's SUDC208V84P60M Power Distribution Center supports 60kVA 3 phase UPS power distribution in critical datacenter equipment racks. Integrated 3 breaker 208V service bypass enables hot-swappable replacement of 60kVA 3 phase UPS systems without dropping the connected critical loads. Full size 42U rack enclosure with two pre-installed 42 pole circuit breaker panels support 3 phase 208V and single phase 208V and 120V output via optional corded receptacle whips. Each breaker panel includes 225A, 3 pole main breaker, ground and neutral bars, plus 1/2, 3/4 and 1 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. Front and rear doors enable access to front and rear facing breaker panels. Compatible with Tripp Lite SUBB-series 1, 2 and 3 pole 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

- SUDC208V84P60M Power Distribution Center supports 60kVA 3 Phase UPS power distribution in critical datacenter equipment racks
- Integrated 3 breaker 208V service bypass enables hot-swappable replacement of 60kVA 3 phase UPS systems without dropping the connected critical loads
- Full size 42U rack enclosure with two pre-installed 42 pole circuit panels supports 3 phase 208V and single phase 208V and 120V outputs via optional corded receptacle whips, snap-in panel breakers and PDUs
- 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

Highlights

- Full size 42U Rack Power Distribution Center supports 60kVA 3 phase UPS power distribution in datacenter equipment racks
- Integrated 3 breaker 208V service bypass enables hot-swappable replacement of 60kVA 3 phase UPS systems without dropping the connected critical loads
- Each 42 pole breaker panel supports 3 phase, 208V and single phase 208V and 120V outputs to connected equipment
- Each breaker panel includes a 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



- Each breaker panel includes 225A 3 pole main breaker bypass switches, ground and neutral bars, 1/2, 3/4 and 1 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)
- Optional full line of Basic, Metered, Monitored and Switched PDUs available

Specifications

OVERVIEW	
UPC Code	037332177490
Product Type	Power Distribution Cabinet
PDU Type	Basic; Metered; Monitored; Switched
Accessories Type	Power Distribution Cabinet
INPUT	
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 66.04 x 114.30
Shipping Dimensions (hwd / in.)	84.00 x 26.00 x 45.00
Shipping Weight (kg)	306.17
Shipping Weight (lbs.)	675.00
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)	240.86
Unit Weight (lbs.)	531



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WARRANTY	
Product Warranty Period (Worldwide)	1-year limited warranty

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