

SmartRack Fan Front Door Kit for Standard-Width 45U Rack Enclosure Cabinets - 16 120V Fans, 5-15P Plug

MODEL NUMBER: **SRFFD4524**



Increases airflow through your rack server to prevent equipment from overheating and helps keep air intake clean.

Features

Rack Cooling Fans for 45U Standard-Width Enclosures

The SmartRack® SRFFD4524 is a server rack door with cooling fans and air filters integrated into it. Designed specifically for SmartRack's 45U standard-width rack enclosures, these fans help keep rack-mounted equipment cool to maintain top performance and avoid failures that can lead to costly downtime, damage or data loss.

Increases Airflow and Helps Keep Air Intake Clean

The SRFFD4524 includes four separate fan panels with four 120V fans per panel (16 fans total) with each fan providing a maximum airflow of 82CFM at 50Hz and 93CFM at 60Hz. It also comes with a perforated outer panel to allow air to pass through, fan guards and two pre-installed dust filters.

Plug-and-Play Construction for Easy Installation

All necessary toolless mounting hardware is included. The SRFFD4524 is made from heavy-duty cold-rolled steel with a black finish. The six-foot power cords with NEMA 5-15P plugs connect to any compatible wall outlet, PDU or UPS system.

Highlights

- Helps boost rack equipment performance by increasing airflow through the enclosure
- Includes 16 high-performance 120V fans pre-mounted in 4 separate door panels
- Dust filters come pre-installed in the fan door assembly's front door to keep air clean
- Plug-and-play operation with all necessary toolless mounting hardware included
- Includes 4 C13 to 5-15P input cords connect to the door's C14 power inlets

System Requirements

45U SmartRack enclosure with standard 24 in. exterior width

Package Includes

- (4) Fan panels with 4 fans per panel
- (2) Air filters, 18 x 36 x 1 in.
- Perforated outer panel
- Fan guards
- (4) C13 to NEMA 5-15P power cord, 6 ft. (1.8 m)
- SR1UBRUSH
- Mounting hardware
- Owner's manual

Specifications

OVERVIEW	
UPC Code	037332282569
Accessory Type	Cooling Accessories; Fan Panel; Filter Kit
Accessory Class	Cooling Accessories; Rack Accessories
INPUT	
Nominal Input Voltage(s) Supported	120V AC



Powering Business Worldwide

TRIPP LITE
SERIES

Nominal Input Voltage Description	120V AC 50/60 Hz
Input Connection Type	NEMA 5-15P
Input Plug Features	NEMA 5-15P
Voltage Compatibility (VAC)	120
Input Frequency	50/60 Hz
Input Cord Length (ft.)	6
Input Cord Length (m)	1.83
OUTPUT	
Frequency Compatibility	50 / 60 Hz
COOLING	
Cooling Type	Active
PHYSICAL	
Shipping Dimensions (hwd / in.)	80.91 x 23.82 x 6.50
Shipping Dimensions (hwd / cm)	205.51 x 60.50 x 16.51
Shipping Weight (lbs.)	138.12
Shipping Weight (kg)	62.65
Unit Dimensions (hwd / in.)	80.550 x 23.540 x 6.220
STANDARDS & COMPLIANCE	
Product Certifications	CAN/CSA-C22.2 No. 62368-1 (Canada); IEC 62368-1; UL 62368-1
Product Compliance	EIA/ECA-310-E
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	2-year limited warranty

1000 Eaton Boulevard
Cleveland, OH 44122
United States
<https://tripplite.eaton.com>

© 2025 Eaton. All Rights Reserved.
Eaton is a registered trademark. All other trademarks
are the property of their respective owners.