

Telescopic Beam Kit for Hot/Cold Aisle Containment System

MODEL NUMBER: SRCTMTTLBM





Aisle Containment System keeps hot and cool air separated for better temperature control and equipment performance in hot aisle/cold aisle configurations.

Features

The Structural Backbone of Tripp Lite's State-of-the-Art Aisle Containment SystemThis

SmartRack® set of two heavy-duty telescopic beams supports the end frames (SRCTMTFRM), roof panels (SRCTMTCVR600 and SRCTMTCVR750) and riser panels (SRCTMTRXXXX), all sold separately, to contain and connect a set of racks to form a monolithic rack array. The beam kit allows you to tie the opposite end frames together, which pulls together the racks for a tight seal that improves thermal efficiency in your rack cooling system. A sturdy keyhole-mount system connects both beams to the frame end kits. The telescopic beams accommodate between eight and 12 racks (four to six racks per rail). During installation, you can vary their height based upon your setup's tallest rack. All installation hardware is included.

Tripp Lite's Aisle Containment System Manages Airflow for More Cooling EfficiencyUpon

installation in your data center or server room, the modular, easy-to-assemble Aisle Containment System contains the air in a hot aisle or cold aisle, essentially creating a room within the aisle, while still keeping the aisle accessible. No costly contractor or HVAC specialist is required to install the system, which can be expanded or adapted to meet your needs. Assorted frame kits, beam kits, sliding double-door kits, roof panel kits and adapter riser panel kits (all sold separately) are necessary to assemble a hot or cold Aisle Containment System that accommodates the dimensions of your aisle and the rack enclosures within it.

Highlights

- Installs on Tripp Lite aisle containment system to support end frames and roof panels
- Attaches end frames at either end of hot or cold aisle of rack enclosures
- Ties together frame ends, pulling racks together to form a tight seal
- Flexible telescopic beams accommodate 8 to 12 racks (4 to 6 racks per rail)
- Minor assembly required using the included hardware

Applications

 Provide a semi-airtight seal to prevent hot and cold air from mixing within a contained aisle in your data center or server room

System Requirements

- SRCTMTFRM Frame End Kit
- SRCTMTSDD Sliding Double-Door Kit
- SRCTMTCVR600 or SRCTMTCVR750 Static Roof Panel Kit
- SRCTMTR600SH, SRCTMTR600TL, SRCTMTR750SH or SRCTMTR750TL Adapter Riser Panels

Package Includes

- (2) Telescopic beams
- (2) Stop rails
- (4) Foam strips
- (8) M8 x 20 hex bolts
- (8) M8 external tooth lock washers
- (8) M8 washers
- (8) M8 x 20 Phillips screws
- (8) M6 x 12 self-tapping screws
- (28) M6 external tooth lock washers
- (20) M6 x 12 Phillips screws
- Installation guide



Specifications

OVERVIEW	
UPC Code	037332240286
Aisle Containment System Component Type	Beam Kit
PHYSICAL	
Color	Black
Shipping Dimensions (hwd / in.)	80.00 x 52.00 x 1.80
Shipping Weight (kg)	61.69
Unit Dimensions (hwd / in.)	6.87 x 95.00 x 6.14
Unit Dimensions (hwd / cm)	17.45 x 241.30 x 15.60
Unit Weight (lbs.)	121.2
Unit Weight (kg)	54.98
Rack Compatibility	600 mm (Standard); 750 mm (Wide)
FEATURES & SPECIFICATIONS	
Built-in Cable Management	Yes
IP68 Rated	No
IP20 Rated	No
STANDARDS & COMPLIANCE	
Product Compliance	RoHS; EIA/ECA-310-E; REACH
WARRANTY	
Product Warranty Period (Worldwide)	5-year limited warranty

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