Vertical Single Sided Cable Manager, 42RU, Bend Radius Finger

Finger Duct | 42RU | Single Sided



1. GENERAL DESCRIPTION

This 42RU vertical cable manager is a single sided finger duct for managing network cabling at the side of the rack. Vertical cable managers handle networking equipment in about half the area required by traditional cable management systems. Molded fingers with integral bend radius control combine with angled patch panels to remove the need for horizontal cable managers, freeing rack space for patch panels, active equipment or cable pathways, and reducing the number of racks a layout may need.

2. KEY FEATURES

- Bend radius control helps protect cables from kinks and snags
- Cable management fingers simplify cable routing during installation and maintenance
- Front-rear and left-right management for copper, fiber optic and coax cables
- Two different mounting methods make installation easy and convenient
- Improves wiring density and frees up valuable floor space
- Slim 88.9 mm (3.5 in) wide body
- Mounts to any EIA rack or cabinet

3. APPLICATIONS

- Vertical cable management at the sides of 42U racks and cabinets
- Data centers and telecom rooms
- Reducing the number of horizontal cable managers needed in the rack
- Structured cabling installation and maintenance

4. COMPATIBLE RACKS & CABLES

- EIA racks and cabinets, 42U
- Rack space: 42RU; width: 88.9 mm (3.5 in)
- Cables: copper, fiber optic and coaxial cables and patch cords
- Indoor use only
- Not for horizontal installation

5. SPECIFICATIONS

Model	Vertical Single Sided Cable Manager, 42RU, Bend Radius Finger [model code CMV-SFD42U9W — confirm]
Type	Vertical single sided finger duct manager
Rack Space	42RU
Rack Compatibility	EIA racks and cabinets
Fingers	Molded bend radius control fingers
Mounting	Two mounting methods
Body Material	SPCC [fingers plastic — confirm]
Environment	Indoor
Width	88.9 mm (3.5 in)

6. INSTALLATION & MAINTENANCE

- Mount the manager at the side of the rack using one of the two mounting methods.
- Route the cables through the fingers, keeping to the minimum bend radius.
- Do not overfill the duct or use it to support the weight of equipment.
- Re-route or add cables through the finger openings during maintenance.
- Keep the duct free of dust; wipe clean with a dry cloth.