Vertical Cable Manager with Door High Density Finger Duct *FRCM*

Series

Heavy-duty vertical cable manager with door designed for high-density cable routing in open frame rack systems.

Key Features and Benefits

- 16-gauge steel body with 18-gauge steel door supports high-capacity cable routing and long-term durability in high-density environments.
- High-density T-shaped steel fingers spaced at 2RU support large cable bundles and heavy-gauge cables.
- Double-hinged, reversible slam-latch door provides secure cable containment with easy access from either side.
- Finger design allows cables to be added or removed without pulling or re-routing existing bundles.
- Includes clip-on finger guards to maintain proper cable bend radius for fiber and data cables.
- Rear pass-through openings support front-to-rear cable routing for structured installations.
- Supports optional accessories including **cable spools** for advanced cable management.
- Can be installed single-sided, back-to-back, or ganged side-by-side for scalable cable management systems.
- TAA-compliant, manufactured in North America supports government procurement requirements and ensures consistent quality.
- Black powder coat finish (GREENGUARD, TSCA, RoHS compliant) supports indoor air quality and environmental compliance.

The FRCM Series vertical cable managers provide a high-capacity solution for routing and organizing cables in open frame rack systems. Designed for demanding environments, they feature high-density steel fingers and a dual-hinged door that supports structured cable routing while maintaining accessibility.

Unlike lighter-duty vertical managers, the FRCM Series is built to handle large volumes of fiber, Cat6/6A, and coax cables. With scalable configurations and support for optional accessories such as cable spools and dividers, it enables advanced cable management strategies in high-density network and data center installations.

Gallery

Accessories

- Cable Management Spool for Vertical Rack Managers
- Hook and Loop Cable Straps Pre-Cut 96 Inch

	Overall Dimensions (Inches)			Mounting Dimensions		Door	Rack Basics
Part No.	Height	Width	Depth	Units	Rack Units	Included	Alternative
FRCM44U88	82.00	8.00	9.64	77.00	44	Yes	**RB-VFM45-8-1**
FRCM44U812	82.00	8.00	13.64	77.00	44	Yes	-

EOL Items on Clearance

	Overall Dimensions (Inches)			Mounting Dimensions		Door	Rack Basics
Part No.	Height	Width	Depth	Units	Rack Units	Included	Alternative
FRCM44U1012	82.00	10.00	13.64	77.00	44	Yes	**RB-VFM45-10-1**
FRCM44U128	82.00	12.00	9.64	77.00	44	Yes	-
FRCM44U1212	82.00	12.00	13.64	77.00	44	Yes	-

Estimated Cable Fill Capacities

Part No.	Description	Recommended Cable Fill (50% Fill Ratio)		Maximum Cable Fill (100% Fill Ratio)	
		Cat 6	Cat 6a	Cat 6	Cat 6a
FRCM44U88	Channel Opening	293	204	587	407
	Finger Opening	65	45	130	91
	Rear Pass Through	103	71	206	143
FRCM44U812	Channel Opening	416	289	831	577
	Finger Opening	92	64	183	127
	Rear Pass Through	103	71	206	143
FRCM44U1012	Channel Opening	554	385	1108	770
	Finger Opening	92	64	183	127
	Rear Pass Through	103	71	206	143
FRCM44U128	Channel Opening	587	407	1173	815
	Finger Opening	65	45	130	91
	Rear Pass Through	103	71	206	143
FRCM44U1212	Channel Opening	831	577	1662	1154
	Finger Opening	92	64	183	127
	Rear Pass Through	103	71	206	143

Cable Manager > Hammond Rack Compatability

Part No.	RB-2P	RB-2PA19	RB-2PA23	DNRR (19")	DNRR (23")	DC4R44*		DRZ4*
All Sizes of FRCM Compatible	RB-2P77	RB-2PA1945BK	RB-2PA2345BK	DNRR77HDW	DNRR2377HDWB	DC4R44	DC4RT44	DRZ477

Where the FRCM Series Works Best

- Data centers and high-density IT environments.
- Network and telecom installations.
- Enterprise structured cabling systems.
- Broadcast and AV infrastructure.
- Installations requiring scalable vertical cable management.

Best Applications for the FRCM Series

- Routing large volumes of fiber, Cat6/6A, and coax cables.
- Supporting high-density patching environments.
- Creating structured vertical cable pathways in open frame racks.
- Managing cable slack and separation using optional accessories.
- Improving airflow and serviceability in dense rack deployments.

Tags: **vertical cable manager**, **high density cable manager**, **finger duct cable manager**, **rack cable manager vertical**, **server rack cable organizer**, **fiber cable manager**

Data subject to change without notice.

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