

Multilink's Family of Rack Mount Enclosures



Application

The Multilink family of rack mounted optical termination and in-rack splice enclosures are designed for the interconnection of patch cables, a combination of patching and splicing, or in-rack splicing. All of the enclosures are equipped with universal 19" or 23" rack mounting brackets. The product line supports from 2 to 24 termination panels in a variety of standard RU enclosures. Termination Shelves (TS) are designed with a slide out master panel shelf and allows for storage of splice trays behind the master termination panel. The Patch Splice (PS) enclosures have two separate slide out shelves: One with a termination master panel; the other with a tray support bracket and hinged trays. Swing out (SO) enclosures are designed for narrow depth applications with a hinged swing out master panel and splice tray storage.

Features & Benefits

- Steel and aluminum with a polyester powder coat finish in either standard Black or Off White
- Universal mounting with reversible 19" or 23" mounting brackets
- Swing out or Slide out master termination and splice tray panels
- Patching and splicing capabilities
- Removable front and rear doors for maximum access
- Improved access to network terminations or splices
- Flexibility in rack space with a variety of solutions
- Complete family of low, medium and high capacity distribution
- Available with Pre-terminated cabling or pigtails



Toll Free: 800-423-2594 www.multicominc.com multicom@multicominc.com



Multilink in-rack mounted termination enclosures are designed to provide connectivity and distribution solutions. Enclosures are supplied with universal mounting hardware for 19" or 23" mounting. Slide out and swing out master panel style enclosures are designed to support the storage of splice trays. Each enclosure can be ordered fully terminated with cabling or pigtails from the factory, saving valuable installation time and in-field labor expenses. Products with your customized logo are available for OEM or other applications. Units are available in standard Black or Off White.

Swing-Out Style Fiber Distribution Units



FRM-1RU-2X-SO

12

13

Stock ID 10-4323 (Black)

Dimensions

Material

10-4325 (Off White)

Description Rack Mount FDU 1RU in Height with 2 termination

panel capacity and swing out master panel tray

1.75" H x 17" W x 11.0" D

Weight

16 GA Powder Coated Steel

Capacity (2) Panels **Splice Tray**

(2) 1120-SSTA



Description

Rack Mount FDU 2RU in Height with 4 termination panel capacity and swing out master panel tray

3.5" H x 17" W x 11.0" D **Dimensions** 13 lbs.

Weight Material Capacity **Splice Tray**

16 GA Powder Coated Steel

(4) Panels

(4) 1120-SSTA



Order From:

^{*}Adapter Panels Not Included In Units

21

39



Slide-Out Removable Top Style Fiber Distribution Units



FRM-1RU-3X-TS

Stock ID

045-115-10 (Black)

045-115-11 (Off White) Description

Rack Mount FDU 1RU in Height with split top design

and slide out master panel tray 1.75" H x 17" W x 14.0" D

Dimensions Weight 15 lbs.

Material .060" Powder Coated Steel

Capacity (3) Panels

Splice Tray (1) 2000-SSTA



FRM-1RU-3X-TS-HD

045-339-10 (Black) Stock ID

045-339-11 (Off White)

Description High Density Rack Mount FDU 1RU with split top design and locking slide out master panel tray

Dimensions 1.75" H x 17" W x 16" D

Weight 17 lbs.

Material Capacity

.060" Powder Coated Steel

(3) Panels (2) 4072-SSTP

Splice Tray



*Adapter Panels Not Included In Units

FRM-2RU-6X-TS Stock ID

045-083-10 (Black)

045-083-11 (Off White)

Description Rack Mount FDU 2RU in Height with 6 termination

panel capacity and slide out master panel tray

3.50" H x 17" W x 14.0" D **Dimensions**

Weight 19 lbs.

Material Capacity

.060" Powder Coated Steel

(6) Panels **Splice Tray** (3) 2000-SSTA

FRM-3RU-9X-TS

Stock ID 045-152-10 (Black)

045-152-11 (Off White)

Description

Rack Mount FDU 3RU in height with 9 termination panel capacity and slide out master panel tray

5.25" H x 17" W x 14.0" D **Dimensions**

Weight Material

20.5 lbs.

.060" Powder Coated Steel

Capacity (9) Panels

Splice Tray (5) 2000-SSTA







Slide-Out Style Fiber Distribution Units

STEEL

ALUMINUM

FRM-2RU-4X-TS

Stock ID 10- 4457 (Black)

10-4531 (Off White)

Description Rack Mount FDU 2RU in Height with 4 termination panel capacity and slide out master panel tray

Dimensions 3.5" H x 17" W x 14.0" D

Weight 22 lbs.

.060" Powder Coated Steel Material

Capacity (4) Panels

(2) 2000-SSTA **Splice Tray**

> Stock ID 10-4533 (Black)

10-4453 (Off White)

Description Rack Mount FDU 2RU in Height with 4 termination panel capacity and slide out master panel tray

3.5" H x 17" W x 14.0" D Dimensions

> Weight 12 lbs.

Material .060" Powder Coated Aluminum

Capacity (4) Panels **Splice Tray** (2) 2000-SSTA

FRM-3RU-6X-TS

Stock ID 10-4538 (Black) 10-4541 (Off White)

Rack Mount FDU 3RU in Height with 6 termination Description panel capacity and slide out master panel tray

15

16

Dimensions 5.25" H x 17" W x 14.0" D

Weight 24 lbs.

Material .060" Powder Coated Steel

Capacity (6) Panels **Splice Tray** (3) 2000-SSTA

> Stock ID 10-4540 (Black)

10-4455 (Off White)

Description Rack Mount FDU 3RU in Height with 6 termination panel capacity and slide out master panel tray

Dimensions 5.25" H x 17" W x 14.0" D

Weight

.060" Powder Coated Aluminium Material

Capacity (6) Panels

Splice Tray (3) 2000-SSTA

FRM-4RU-12X-TS

10-4534 (Black) Stock ID 10-4537 (Off White)

Description Rack Mount FDU 4RU in Height with 12 termination

panel capacity and slide out master panel tray

7.0" H x 17" W x 14.0" D Dimensions

Weight 26 lbs.

Material 14 GA Powder Coated Steel

Capacity (12) Panels

Splice Tray (8) 2000-SSTA

Stock ID

10-4536 (Black) 10-4456 (Off White)

Description

Rack Mount FDU 4RU in Height with 12 termination panel capacity and slide out master panel tray

7.0" H x 17" W x 14.0" D Dimensions

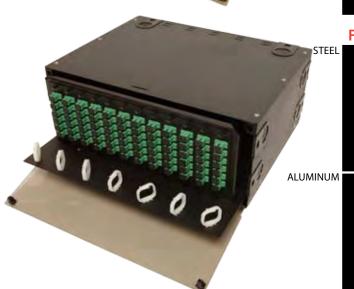
Weight Material

.060" Powder Coated Aluminium

Capacity (12) Panels

Splice Tray (8) 2000-SSTA





Order From:

*Adapter Panels Not Included In Units



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Slide-Out Style Fiber Distribution Units



FRM-8.5RU-24X-TS

17

Stock ID	10-4546 (Black)
	10-4545 (Off White)
Description	Rack Mount FDU 8.5RU in Height with 24
	termination panel capacity and dual slide out
	master panel trays
Dimensions	14.88" H x 17" W x 14.0" D
Weight	19 lbs.
Material	060" Powder Coated Aluminium
Capacity	(24) Panels
Splice Tray	(16) 2000-SSTA (8 trays on each Slide out Master

Slide-Out Style Combination Patch & Splice Distribution Units





*Adapter Panels And Splice Trays Not Included In Units

FRM-4RU-4X-PS (Includes 1 splice trav)

111111 1110	in 15 (includes 15plice tray)
Stock ID	10-5270 (Black)
	10-2146 (Off White)
Description	Rack Mount FDU 4RU in height with slide out master
	panel with 4 termination capacity and separate
	splice out splice tray panel
Dimensions	7.0" H x 17" W x 14.0" D
Weight	16 lbs.
Material	.060" Powder Coated Aluminum
Capacity	(4) Panels
Splice Tray	(4) 4048-SSTP

FRM-8.5RU-12X-PS (Includes 1 splice tray) 19

Stock ID	10-8584 (Black)
	10-8585 (Off White)
Description	Rack Mount FDU 8.5RU in height with slide out
	master panel with 12 termination capacity and
	separate splice out splice tray panel
Dimensions	14.88" H x 17" W x 14.0" D
Weight	20 lbs.
Material	.060" Powder Coated Aluminum
Capacity	(12) Panels
Splice Tray	(8) 4048-SSTP





Slide-Out Style Splice Shelves



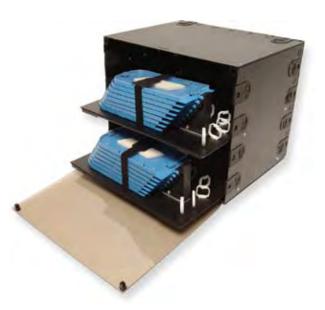
FRM-3RU-SS (Includes 1 splice tray)

Stock ID	10-8572 (Black)
	10-8574 (Off White)
Description	Rack Mount 3RU in Height slide out master splice
	tray support panel
Dimensions	5.25" H x 17" W x 14.0" D
Weight	=
Material	.060" Powder Coated Aluminum
Capacity	(4) 24 Fiber Splice Trays
Splice Tray	(4) 4048-SSTP or (4) 4072-SSTP
Splice Tray	(4) 4048-SSTP or (4) 4072-SSTP



FRM-4RU-SS (Includes 1 splice trav)

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Stock ID	10-8568 (Black)
	10-8570 (Off White)
Description	Rack Mount 4RU in Height slide out master splice
	tray support panel
Dimensions	7.0" H x 17" W x 14.0" D
Weight	-
Material	.060" Powder Coated Aluminum
Capacity	(8) 24 Fiber Splice Trays
Splice Tray	(8) 4048-SSTP or (8) 4072-SSTP



*Splice Trays Not Included In Units

FRM-8.5RU-SS (Includes 1 splice tray)

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Stock ID	10-8558 (Black)
	10-8583 (Off White)
Description	Rack Mount 8.5RU in Height slide out master splice
	tray support panel
Dimensions	14.88" H x 17" W x 14.0" D
Weight	-
Material	.060" Powder Coated Aluminum
Capacity	(16) 24 Fiber Splice Trays (8 on each shelf)
Splice Tray	(16) 4048-SSTP or (16) 4072-SSTP



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In-Rack Patch Enclosure Solutions



FF-RM-12X 20 Stock ID 10-1038 (Black)

Stock ID
10-1038 (Black)
10-6450 (Off White)

Pescription
Rack Mount 4RU in Height fixed master panel with integrated horizontal and vertical jumper guides
7.0" H x 17" W x 14.0" D
9.5 lbs.
Material
000" Powder Coated Aluminum

Capacity

(12) Panels

Order From:

^{*}Adapter Panels Not Included In Units