

## 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 while the other has a tray support bracket with hinged trays. Swing out (SO) enclosures are designed for narrow depth applications with a hinged swing out master panel and splice tray storage.

**Features:**

- 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

**Benefits:**

- 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
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- Available with Pre-terminated cabling or pigtails.

# Rack Mount Fiber Enclosures

## Rack Mount Fiber Optic Distribution Solutions

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 pigtailed from the factory saving valuable installation time and in field labor expenses. Custom logo'd products 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

#### Description

Rack Mount FDU 1RU in Height with 2 termination panel capacity and swing out master panel tray

#### Specifications

**Dimensions:** 1.75" H x 17" W x 11.0" D  
**Material:** 16 GA Powder Coated Steel  
**Capacity:** (2) Panels  
**Splice Tray:** (1) 1120-SSTA

#### Stock ID

10-4323 BLK  
10-4325 OW



FRM-2RU-4X-SO

#### Description

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

#### Specifications

**Dimensions:** 3.5" H x 17" W x 11.0" D  
**Material:** 16 GA Powder Coated Steel  
**Capacity:** (4) Panels  
**Splice Tray:** (2) 1120-SSTA

#### Stock ID

10-4327 BLK  
10-4326 OW

## Slide Out Style Fiber Distribution Units:



FRM-1RU-3X-TS

**Description**

Rack Mount FDU  
1RU in Height with  
3 termination panel  
capacity and slide  
out master panel  
tray

**Specifications**

**Dimensions:** 1.75" H x 17" W x 13.15" D  
**Material:** .060" Powder Coated Aluminum  
**Capacity:** (3) Panels  
**Splice Tray:** (2) 2000-SSTA

**Stock ID**

045-002-10 BLK  
045-003-10 OW



FRM-2RU-4X-TS

**Description**

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

**Specifications**

**Dimensions:** 3.5" H x 17" W x 14.0" D  
**Material:** 16 GA Powder Coated Steel  
**Capacity:** (4) Panels  
**Splice Tray:** (2) 2000-SSTA

**Stock ID**

10- 4457 BLK  
10- 4531 OW



FRM-3RU-6X-TS

**Description**

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

**Specifications**

**Dimensions:** 4.75" H x 17" W x 14.0" D  
**Material:** .060" Powder Coated  
Aluminum  
**Capacity:** (6) Panels  
**Splice Tray:** (3) 2000-SSTA

**Stock ID**

10-4540 BLK  
10-4455 OW



FRM-4RU-12X-TS

**Description**

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

**Specifications**

**Dimensions:** 7.0" H x 17" W x 14.0" D  
**Material:** .060" Powder Coated  
Aluminum  
**Capacity:** (12) Panels  
**Splice Tray:** (8) 2000-SSTA

**Stock ID**

10-4536 BLK  
10-4456 OW



FRM-8.5RU-24X-TS

**Description**

Rack Mount FDU  
8.5RU in Height  
with 24 termination  
panel capacity and  
dual slide out  
master panel trays

**Specifications**

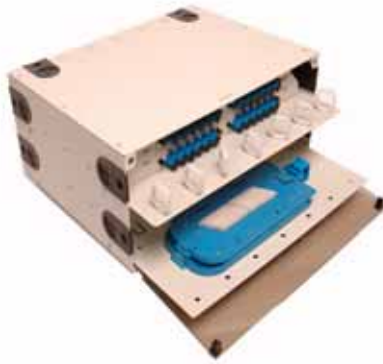
**Dimensions:** 14.0" H x 17" W x 14.0" D  
**Material:** .060" Powder Coated  
Aluminum  
**Capacity:** (24) Panels  
**Splice Tray:** (16) 2000-SSTA (8 trays  
on each Slide out Master Panel Tray)

**Stock ID**

10-4546 BLK  
10-4545 OW

# Rack Mount Fiber Enclosures

## Slide Out Style Combination Patch & Splice Distribution Units



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

### Description

Rack Mount FDU  
4RU in Height with  
4 termination panel  
capacity and  
separate splice  
tray compartment  
with dual slide out  
master panel and  
splice trays

### Specifications

**Dimensions:** 7.0" H x 17" W x 14.0" D  
**Material:** .060" Powder Coated  
Aluminum  
**Capacity:** (4) Panels  
**Splice Tray:** (2) 4048-SSTP

### Stock ID

10-5270 BLK  
10-2146 OW



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

### Description

Rack Mount FDU  
8.5RU in Height  
with 12 termination  
panel capacity and  
separate dual slide  
out master panel  
and splice trays.

### Specifications

**Dimensions:** 14.0" H x 17" W x 14.0" D  
**Material:** .060" Powder Coated  
Aluminum  
**Capacity:** (12) Panels  
**Splice Tray:** (8) 4048-SSTP

### Stock ID

10-8584 BLK  
10-8585 OW

## Slide Out In-Rack Splice Enclosure Solutions



FRM-3RU-SS

### Description

Rack Mount 3RU in Height slide out master Splice tray support panel

### Specifications

**Dimensions:** 4.75" H x 17" W x 14.0" D  
**Material:** .060" Powder Coated Aluminum  
**Capacity:** (4) 24 Fiber Splice Trays  
**Splice Tray:** (4) 4048-SSTP

### Stock ID

10-8572 BLK  
 10-8574 OW



FRM-4RU-SS

### Description

Rack Mount 4RU in Height slide out master Splice tray support panel

### Specifications

**Dimensions:** 7.0" H x 17" W x 14.0" D  
**Material:** .060" Powder Coated Aluminum  
**Capacity:** (8) 24 Fiber Splice Trays  
**Splice Tray:** (8) 4048-SSTP

### Stock ID

10-8568 BLK  
 10-8570 OW



FRM-8.5RU-SS

### Description

Rack Mount 8.5RU in Height slide out master Splice tray support panel

### Specifications

**Dimensions:** 14.0" H x 17" W x 14.0" D  
**Material:** .060" Powder Coated Aluminum  
**Capacity:** (16) 24 Fiber Splice Trays (8 on each shelf)  
**Splice Tray:** (16) 4048-SSTP

### Stock ID

10-8558 BLK  
 10-8583 OW

## In-Rack Patch Enclosure Solutions



FF-RM-12X

### Description

Rack Mount 4RU in Height fixed master panel with integrated horizontal and vertical jumper guides

### Specifications

**Dimensions:** 4.75" H x 17" W x 14.0" D  
**Material:** .060" Powder Coated Aluminum  
**Capacity:** (12) Panels/Slots

### Stock ID

10-1038 BLK  
10-6450 OW