Fiber Enclosures   Rack Mounted

CommScope offers several fiber management shelves, including splice, jumper management, termination and combination shelves. CommScope offers shelves with preinstalled adapters in many different combinations.

RFE-SLG-EMT/1U

RFE-FXG-EMT/1U

Catalog Number & Description

The RFE-FXG and RFE-SLG shelves are 1.75" high, 17.2" wide and 8" deep. Each shelf can hold 32 single fusion splices when used with optional splice holder packs. The RFE-SLG shelves come with an integral front trough for jumper management. A jumper trough is available for the RFE-FXG as a separate optional part.

Catalog Number	Description
Fixed Shelves	
RFE-FXG-EMT/1U	Empty Fixed Shelf for Ganged Adapters
RFE-FXG-024-MFA-SC06-AQ	Shelf with Ganged Adapter Panels, 24 Aqua Multimode SC Ports
RFE-FXG-024-MFA-SC06	Shelf with Ganged Adapter Panels, 24 Multimode SC Ports
RFE-FXG-024-SFA-SC06	Shelf with Ganged Adapter Panels, 24 Singlemode SC Ports
RFE-FXG-024-MFA-ST06-AQ	Shelf with Ganged Adapter Panels, 24 Aqua Multimode ST Ports
RFE-FXG-024-MFA-ST06	Shelf with Ganged Adapter Panels, 24 Multimode ST Ports
RFE-FXG-024-SFA-ST06	Shelf with Ganged Adapter Panels, 24 Singlemode ST Ports
RFE-FXG-048-MFA-LC12-AQ	Shelf with Ganged Adapter Panels, 48 Aqua Multimode LC Ports
RFE-FXG-048-MFA-LC12	Shelf with Ganged Adapter Panels, 48 Multimode LC Ports
RFE-FXG-048-SFA-LC12	Shelf with Ganged Adapter Panels, 48 Singlemode LC Ports
Sliding Shelves	
RFE-SLG-EMT/1U	Empty Sliding Shelf for Ganged Adapters
RFE-SLG-024-MFA-SC06-AQ	Shelf with Ganged Adapter Panels, 24 Aqua Multimode SC Ports
RFE-SLG-024-MFA-SC06	Shelf with Ganged Adapter Panels, 24 Multimode SC Ports
RFE-SLG-024-SFA-SC06	Shelf with Ganged Adapter Panels, 24 Singlemode SC Ports
RFE-SLG-024-MFA-ST06-AQ	Shelf with Ganged Adapter Panels, 24 Aqua Multimode ST Ports
RFE-SLG-024-MFA-ST06	Shelf with Ganged Adapter Panels, 24 Multimode ST Ports
RFE-SLG-024-SFA-ST06	Shelf with Ganged Adapter Panels, 24 Singlemode ST Ports
RFE-SLG-048-MFA-LC12-AQ	Shelf with Ganged Adapter Panels, 48 Aqua Multimode LC Ports
RFE-SLG-048-MFA-LC12	Shelf with Ganged Adapter Panels, 48 Multimode LC Ports
RFE-SLG-048-SFA-LC12	Shelf with Ganged Adapter Panels, 48 Singlemode LC Ports
Accessories	
SPT-FXS-SFS-HLD/1U	Single Fusion Splice Holders/Organizers - Pack of 2
RFE-EMT-FACEPLATE/1U	Faceplate with no trough for 1U shelves
RFE-EMT-TROUGH/1U	Faceplate and trough for 1U shelves
RFE-BKT-23	Frame Mount Kit for 1U shelves to 23" shelf
RFE-BKT-ETSI	Frame Mount Kit for 1U shelves to International ETSI

Catalog Number	Description
AFA-LC12-GR	Ganged Adapter Panel with 12 Green LC Angled Ports
AFA-LC12-GR-10	Ganged Adapter Panel with 12 Green LC Angled Ports - 10 Pack
SFA-LC12-BL	Ganged Adapter Panel with 12 Blue LC Singlemode Ports
SFA-LC12-BL-10	Ganged Adapter Panel with 12 Blue LC Singlemode Ports - 10 Pack
MFA-LC12-AQ	Ganged Adapter Panel with 12 Aqua LC Multimode Ports
MFA-LC12-AQ-10	Ganged Adapter Panel with 12 Aqua LC Multimode Ports - 10 Pack
MFA-LC12-BG	Ganged Adapter Panel with 12 Beige LC Multimode Ports
MFA-LC12-BG-10	Ganged Adapter Panel with 12 Beige LC Multimode Ports - 10 Pack
AFA-SC06-GR	Ganged Adapter Panel with 6 Green SC Angled Ports
AFA-SC06-GR-10	Ganged Adapter Panel with 6 Green SC Angled Ports - 10 Pack
SFA-SC06-BL	Ganged Adapter Panel with 6 Blue SC Singlemode Ports
SFA-SC06-BL-10	Ganged Adapter Panel with 6 Blue SC Singlemode Ports - 10 Pack
MFA-SC06-AQ	Ganged Adapter Panel with 6 Aqua SC Multimode Ports
MFA-SC06-AQ-10	Ganged Adapter Panel with 6 Aqua SC Multimode Ports - 10 Pack
MFA-SC06-BG	Ganged Adapter Panel with 6 Beige SC Multimode Ports
MFA-SC06-BG-10	Ganged Adapter Panel with 6 Beige SC Multimode Ports - 10 Pack
SFA-ST06-BL	Ganged Adapter Panel with 6 Blue ST Singlemode Ports
SFA-ST06-BL-10	Ganged Adapter Panel with 6 Blue ST Singlemode Ports - 10 Pack
MFA-ST06-AQ	Ganged Adapter Panel with 6 Aqua ST Multimode Ports
MFA-ST06-AQ-10	Ganged Adapter Panel with 6 Aqua ST Multimode Ports - 10 Pack
MFA-ST06-BG	Ganged Adapter Panel with 6 Beige ST Multimode Ports
MFA-ST06-BG-10	Ganged Adapter Panel with 6 Beige ST Multimode Ports - 10 Pack

Panels
Outlets/Connectors
Cords
Closures
Assemblies
Kits/Misc.
Tools
Residential Apparatus

Fiber Enclosures   Rack Mounted

Panels

Outlets/
Connectors

Cords

Closures

Assemblies

Kits/Misc.

Tools

Residential
Apparatus

The RFE-FXG-EMT/2U is a frame-mounted, fixed position shelf that is designed to accommodate up to 96 LC, 48 ST or 48 SC adapters. The shelf can also be used as a splice unit to store up to 96 Single Fusion Splices, 72 Mechanical Splices or 36 Mass Fusion Splices with the addition of the appropiate splice holders. The overall dimension of the shelf is 3.5 inches (88mm) high, 17.2 inches (437mm) wide, and 8 inches (203mm) deep and requires 2 rack unit height.
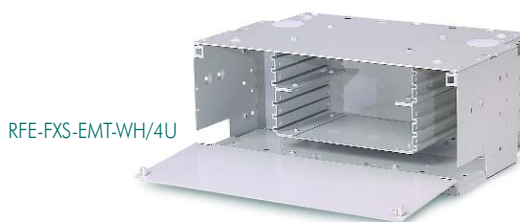

RFE-FXG-EMT/2U

Catalog Number	Description
Fixed Shelves	
RFE-FXG-EMT/2U	Empty 2U Fixed Shelf for Ganged Adapters
RFE-FXG-048-MFA-SC06/2U-AQ	Shelf with 8 - 6 port MM SC Aqua Ganged Adapters (48 total)
RFE-FXG-048-MFA-SC06/2U	Shelf with 8 - 6 port MM SC Beige Ganged Adapters (48 total)
RFE-FXG-048-SFA-SC06/2U	Shelf with 8 - 6 port SM SC Blue Ganged Adapters (48 total)
RFE-FXG-048-MFA-ST06/2U-AQ	Shelf with 8 - 6 port MM ST Aqua Ganged Adapters (48 total)
RFE-FXG-048-MFA-ST06/2U	Shelf with 8 - 6 port MM ST Beige Ganged Adapters (48 total)
RFE-FXG-048-SFA-ST06/2U	Shelf with 8 - 6 port SM ST Blue Ganged Adapters (48 total)
RFE-FXG-096-MFA-LC12/2U-AQ	Shelf with 8 - 12 port MM LC Aqua Ganged Adapters (96 total)
RFE-FXG-096-MFA-LC12/2U	Shelf with 8 - 12 port MM LC Beige Ganged Adapters (96 total)
RFE-FXG-096-SFA-LC12/2U	Shelf with 8 - 12 port SM LC Blue Ganged Adapters (96 total)
Accessories	
SPT-FXS-SFS-BRACKET/3P	Bracket, includes 3 Single Fusion Splice Holders for 48 splices
SPT-FXS-MES-BRACKET/3P	Bracket, includes 3 Mechanical Fusion Splice Holders for 36 splices
SPT-FXS-MFS-BRACKET/3P	Bracket, includes 3 Mass Fusion Splice Holders for 18 splices
SPT-FXS-SFS-BRACKET/6P	Bracket, includes 6 Single Fusion Splice Holders for 96 splices
SPT-FXS-MES-BRACKET/6P	Bracket, includes 6 Mechanical Fusion Splice Holders for 72 splices
SPT-FXS-MFS-BRACKET/6P	Bracket, includes 6 Mass Fusion Splice Holders for 36 splices

Catalog Number	Description
AFA-LC12-GR	Ganged Adapter Panel with 12 Green LC Angled Ports
AFA-LC12-GR-10	Ganged Adapter Panel with 12 Green LC Angled Ports - 10 Pack
SFA-LC12-BL	Ganged Adapter Panel with 12 Blue LC Singlemode Ports
SFA-LC12-BL-10	Ganged Adapter Panel with 12 Blue LC Singlemode Ports - 10 Pack
MFA-LC12-AQ	Ganged Adapter Panel with 12 Aqua LC Multimode Ports
MFA-LC12-AQ-10	Ganged Adapter Panel with 12 Aqua LC Multimode Ports - 10 Pack
MFA-LC12-BG	Ganged Adapter Panel with 12 Beige LC Multimode Ports
MFA-LC12-BG-10	Ganged Adapter Panel with 12 Beige LC Multimode Ports - 10 Pack
AFA-SC06-GR	Ganged Adapter Panel with 6 Green SC Angled Ports
AFA-SC06-GR-10	Ganged Adapter Panel with 6 Green SC Angled Ports - 10 Pack
SFA-SC06-BL	Ganged Adapter Panel with 6 Blue SC Singlemode Ports
SFA-SC06-BL-10	Ganged Adapter Panel with 6 Blue SC Singlemode Ports - 10 Pack
MFA-SC06-AQ	Ganged Adapter Panel with 6 Aqua SC Multimode Ports
MFA-SC06-AQ-10	Ganged Adapter Panel with 6 Aqua SC Multimode Ports - 10 Pack
MFA-SC06-BG	Ganged Adapter Panel with 6 Beige SC Multimode Ports
MFA-SC06-BG-10	Ganged Adapter Panel with 6 Beige SC Multimode Ports - 10 Pack
SFA-ST06-BL	Ganged Adapter Panel with 6 Blue ST Singlemode Ports
SFA-ST06-BL-10	Ganged Adapter Panel with 6 Blue ST Singlemode Ports - 10 Pack
MFA-ST06-AQ	Ganged Adapter Panel with 6 Aqua ST Multimode Ports
MFA-ST06-AQ-10	Ganged Adapter Panel with 6 Aqua ST Multimode Ports - 10 Pack
MFA-ST06-BG	Ganged Adapter Panel with 6 Beige ST Multimode Ports
MFA-ST06-BG-10	Ganged Adapter Panel with 6 Beige ST Multimode Ports - 10 Pack

Fiber Enclosures   Rack Mounted

Uniprise

CommScope offers several fiber management shelves, including splice, jumper management, termination and combination shelves. CommScope also offers shelves with preinstalled adapter panels and splice trays. See next page for Pre-Loaded Distribution Shelves.

RFE-FXD-EMT-BK/4U

RFE-FXS-EMT-WH/4U

Outlets/
Connectors

Cords

Closures

Assemblies

Kits/Misc.

Tools

Residential
Apparatus

Catalog Number & Description

Rack Mounted Catalog Number	Terminations	Splices	Dimensions	Description
RFE-FXD-EMT-BK/4U RFE-FXD-EMT-WH/4U	Up to 288 LC Up to 144 SC Up to 96 ST	None	7"h X 17"w X 11"d 4U rack space	7" shelf for fiber termination, panels ordered separately
RFE-FXD-EMT-BK/5U RFE-FXD-EMT-WH/5U	Up to 288 LC Up to 144 SC Up to 144 ST	None	9"h X 17"w X 11"d 5U rack space	9" shelf for fiber termination, panels ordered separately

Splice Shelves Catalog Number	Terminations	Splices	Dimensions	Description
RFE-FXS-EMT-WH/3U RFE-FXS-EMT-BK/3U	None	144 single 108 mechanical 54 mass (ribbon)	5"h X 17"w X 11"d 3U rack space	5" splice for mechanical, single fusion or mass fusion splices

Splice Shelves Catalog Number	Terminations	Splices	Dimensions	Description
RFE-FXS-EMT-WH/4U RFE-FXS-EMT-BK/4U	None	288 single 216 mechanical 108 mass (ribbon)	7"h X 17"w X 11"d 4U rack space	7" splice for mechanical, single fusion or mass fusion splices

Combination Shelves Catalog Number	Terminations	Splices	Dimensions	Description
RFE-FXC-EMT-WH/3U RFE-FXC-EMT-BK/3U	Up to 96 LC Up to 48 SC Up to 32 ST	48 single 36 mechanical 18 mass (ribbon)	5"h X 17"w X 11"d 3U rack space	rack mount, fixed combination, mechanical, single fusion or mass fusion splices
RFE-FXC-EMT-WH/7U RFE-FXC-EMT-BK/7U	Up to 288 LC Up to 144 SC Up to 96 ST	144 single 108 mechanical 54 mass (ribbon)	12"h X 17"w X 11"d 7U rack space	rack mount, fixed combination, mechanical, single fusion or mass fusion splices

Front Access Catalog Number	Terminations	Splices	Dimensions	Description
RFE-SLD-EMT-WH/4U RFE-SLD-EMT-BK/4U	Up to 288 LC Up to 144 SC Up to 96 ST	None	7"h X 17"w X 11"d 4U rack space	7" sliding shelf for fiber termination

See page 30-32 for ordering adapter panels. Splice trays and panels ordered seperately.

Code	Description
RFE	Rack Mounted Fiber Enclosure
FXD	Fixed Distribution
FXS	Fixed Fiber Splicing
FXC	Combination Termination and Splicing
SLD	Sliding Distribution
2U	2U Rack units, each rack unit is 1.75" high
3U	3U Rack units, each rack unit is 1.75" high
4U	4U Rack units, each rack unit is 1.75" high
5U	5U Rack units, each rack unit is 1.75" high

If ordering filled shelves then position 3 is used and position 4 becomes MFA or SFA and position 5 becomes LCOX, SCOX or STOX, with X representing 6, 3, 2 or 1. Positions 4 and 5 then become Positions 6 and 7.

For information, call Corporate 800.982.1708 • Customer Service 800.544.1948 • Fax 828.459.5099 • www.uniprisesolutions.com

29

FIBER

Panels

Outlets/
Connectors

Cords

Closures

Assemblies

Kits/Misc.

Tools

Residential
Apparatus

Fiber Enclosures   Rack Mounted Pre-Loaded

Catalog Number	Description
Pre Loaded Distribution Shelves	
RFE-FXD-048-MFA-SC06-BK/4U	Rack Mounted Termination Shelf, 7"/4U, w/8 MM SC ganged adapter panels (48 port) & 4 blank panels, black
RFE-FXD-048-MFA-ST06-BK/4U	Rack Mounted Termination Shelf, 7"/4U, w/8 MM ST ganged adapter panels (48 port) & 4 blank panels, black
RFE-FXD-048-SFA-SC06-BK/4U	Rack Mounted Termination Shelf, 7"/4U, w/8 SM SC ganged adapter panels (48 port) & 4 blank panels, black
RFE-FXD-048-SFA-ST06-BK/4U	Rack Mounted Termination Shelf, 7"/4U, w/8 SM ST ganged adapter panels (48 port) & 4 blank panels, black
RFE-FXD-072-MFA-SC06-BK/4U	Rack Mounted Termination Shelf, 7"/4U, with 12 ganged MM SC adapter panels (96 port), black
RFE-FXD-072-MFA-SC06-WH/4U	Rack Mounted Termination Shelf, 7"/4U, with 12 ganged MM SC adapter panels (96 port), white
RFE-FXD-072-MFA-ST06-BK/4U	Rack Mounted Termination Shelf, 7"/4U, with 12 ganged MM ST adapter panels (96 port), black
RFE-FXD-072-MFA-ST06-WH/4U	Rack Mounted Termination Shelf, 7"/4U, with 12 ganged MM ST adapter panels (96 port), white
RFE-FXD-072-SFA-SC06-BK/4U	Rack Mounted Termination Shelf, 7"/4U, with 12 ganged SM SC adapter panels (96 port), black
RFE-FXD-072-SFA-SC06-WH/4U	Rack Mounted Termination Shelf, 7"/4U, with 12 ganged SM SC adapter panels (96 port), white
RFE-FXD-072-SFA-ST06-BK/4U	Rack Mounted Termination Shelf, 7"/4U, with 12 ganged SM ST adapter panels (96 port), black
RFE-FXD-072-SFA-ST06-WH/4U	Rack Mounted Termination Shelf, 7"/4U, with 12 ganged SM ST adapter panels (96 port), white
RFE-FXD-096-MFA-SC01-BK/4U	Rack Mounted Termination Shelf, 7"/4U, with 12 simplex 8 port MM SC adapter panels (96 port), black
RFE-FXD-096-MFA-SC01-WH/4U	Rack Mounted Termination Shelf, 7"/4U, with 12 simplex 8 port MM SC adapter panels (96 port), white
RFE-FXD-096-MFA-ST01-BK/4U	Rack Mounted Termination Shelf, 7"/4U, with 12 simplex 8 port MM ST adapter panels (96 port), black
RFE-FXD-096-MFA-ST01-WH/4U	Rack Mounted Termination Shelf, 7"/4U, with 12 simplex 8 port MM ST adapter panels (96 port), white
RFE-FXD-096-SFA-SC01-BK/4U	Rack Mounted Termination Shelf, 7"/4U, with 12 simplex 8 port SM SC adapter panels (96 port), black
RFE-FXD-096-SFA-SC01-WH/4U	Rack Mounted Termination Shelf, 7"/4U, with 12 simplex 8 port SM SC adapter panels (96 port), white
RFE-FXD-096-SFA-ST01-BK/4U	Rack Mounted Termination Shelf, 7"/4U, with 12 simplex 8 port SM ST adapter panels (96 port), black
RFE-FXD-096-SFA-ST01-WH/4U	Rack Mounted Termination Shelf, 7"/4U, with 12 simplex 8 port SM ST adapter panels (96 port), white
RFE-FXD-144-MFA-SC01-BK/4U-AQ	Rack Mounted Termination Shelf, 7"/4U with 12 MM Aqua SC simplex, high density adapter panels, black
RFE-FXD-144-SFA-SC01-BK/4U	Rack Mounted Termination Shelf, 7"/4U with 12 SM blue SC simplex, high density adapter panels, black
RFE-FXD-144-MFA-LC12-BK/4U	Rack Mounted Termination Shelf, 7"/4U, with 12 MM LC ganged adapter panels (144 port), black
RFE-FXD-144-MFA-LC12-BK/4U-AQ	Rack Mounted Termination Shelf, 7"/4U, with 12 MM Aqua LC ganged adapter panels (144 port), black
RFE-FXD-144-SFA-LC12-BK/4U	Rack Mounted Termination Shelf, 7"/4U, with 12 SM LC ganged adapter panels (144 port), black
Pre Loaded Splice Shelves	
RFE-FXS-144-SFS-WH/3U	Rack Mount Splice Shelf 5"/3U, includes 3 Single Fusion Splice Trays for up to 144 splices
RFE-FXS-144-SFS-BK/3U	Rack Mounted Splice Shelf 5"/3U, with three SPT-FXS-SFS black
RFE-FXS-288-SFS-WH/4U	Rack Mount Splice Shelf 7"/4U, includes 6 Single Fusion Splice Trays for up to 288 splices
RFE-FXS-288-SFS-BK/4U	Rack Mounted Splice Shelf 7"/4U, with six SPT-FXS-SFS black

MM = Multimode   SM= Singlemode