

FMS-PANELS

Base Product



FMS Fiber Optic Termination/Splice Panels

The FMS is mechanical shelf suitable for rack mounting fiber management system. It is used for both splicing and patching. Splicing primary coated fiber from loose tube cable to fiber pigtail on a single element base and connector patching to pigtails with a capacity ranging from 12 to 96 splices and connections.

It is a high-density multifunctional unit designed for particular applications and environments. This unit uses Splicing trays as per requirement. The special feature of this FMS is that it is having the facility to store the extra length of the fiber loose tube. The unit can be mounted on both 19" as well as 21" Networking racks.

The FMS kit delivery typically holds:

- FMS Metal chassis with drawer:
- Splicing Tray (F / A Tray)
- Tray Lid
- Adaptor (FC/ SC/ LC/ ST/ E2000)
- IF Cable (FC/ SC/ LC/ ST/ E2000)
- Splice protection sleeve
- Transport Tube Sub kit
- Cage nut
- Allen screw with washer
- Cable ties
- Hose clip
- Tissue paper
- Isopropyl alcohol – 50ml
- Stud Strength Member
- Single Element Module

Product Classification

Regional Availability	Asia Australia/New Zealand China India
Portfolio	CommScope®
Product Type	Fiber patch/splice panel
Product Series	FMS

General Specifications

Functionality	Patching Splicing
Body Style	Symmetrical

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Cable Exit Location	Rear, left side Rear, right side
Color	Black
Interface, front	LC/UPC SC/UPC
Rack Type	EIA 19 in
Rack Units	1
Shelf Movement	Sliding
Splicing Type	Heat shrink, single fiber fusion

Dimensions

Height	44.45 mm 1.75 in
Width	482.6 mm 19 in
Depth	320 mm 12.598 in

Material Specifications

Finish	Powder coated
Material Type	Steel

Optical Specifications

Fiber Mode	Multimode Singlemode
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Packaging and Weights

Included	Mounting hardware
Packaging quantity	1