

# FMS-PANELS

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## 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

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

## General Specifications

<b>Functionality</b>	Patching   Splicing
<b>Body Style</b>	Symmetrical

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

## Dimensions

<b>Height</b>	44.45 mm   1.75 in
<b>Width</b>	482.6 mm   19 in
<b>Depth</b>	320 mm   12.598 in

## Material Specifications

<b>Finish</b>	Powder coated
<b>Material Type</b>	Steel

## Optical Specifications

<b>Fiber Mode</b>	Multimode   Singlemode
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## Packaging and Weights

<b>Included</b>	Mounting hardware
<b>Packaging quantity</b>	1