

# MFPS Fiber Optic panel, 1RU, 48 fibers/RU, splice/patch, SMOUV/front patch cords orientation to the left, 24 LC/UPC, grade B

- Compatible with most common cable types: loose tube, central core, slotted core
- Suitable for cabinets and POP locations
- Various available panel heights to support termination counts from 12 to 288
- Simple wrap-around design for easy fiber routing
- Supports path cord diameters of 1.2 to 2.4mm (XD-series require the usage of 1.2mm patch cords)

#### Product Classification

Regional Availability	EMEA
Portfolio	CommScope®
Product Type	Fiber patch/splice panel
Product Series	MFPS

### General Specifications

Functionality	Patching   Splicing	
Cable Exit Location	Rear   Side	
Color	Gray	
Door Type, front	Compression latch   Hinged	
Growth Configuration	Partially loaded	
Interface, front	LC/UPC	
Patch Cord Entry Location	Front, left side	
Patch Cord Routing	Left sided	
Pigtail Assembly Type	Color-coded, 900 µm	
Pigtails Included, quantity	24	
Rack Type	EIA 19 in   ETSI 600 mm	
Rack Units	1	
Shelf Movement	Hinged	
Splicing Type	Heat shrink, single fiber fusion	
Total Ports, quantity	24	
Transmission Standards	ETSI EN 300 019-1-3   IEC 61300-3-34	

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#### Dimensions

Height	44.45 mm   1.75 in
Width	482.6 mm   19 in
Depth	279.91 mm   11.02 in

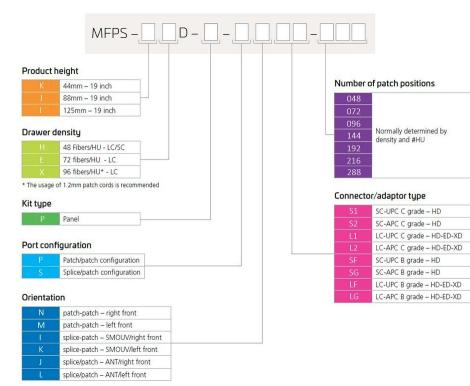
## Port Configuration

MFPS C	MFPS Capacities 48		72	96	
Connec	tor Type	SC	LC	LC	LC Adapter Pack
	1HU	48	48	72	96
19 inch	2HU	96	96	144	192
	2.8 HU	144	144	216	288

## Ordering Tree

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### Material Specifications

Powder coated
Ethylene-propylene (EP)   Polyethylene terephthalate (PET)
Singlemode
G.657.A1
Superior B grade

#### **Environmental Specifications**

Operating Temperature	-40 °C to +70 °C (-40 °F to +158 °F)
Storage Temperature	-20 °C to +85 °C (-4 °F to +176 °F)
Flammability Rating	UL 94 V-0

### Packaging and Weights

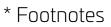
Included	Mounting hardware		One cable termination kit
Packaging quantity	1		

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### Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Above maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
ROHS	Compliant/Exempted
UK-ROHS	Compliant/Exempted
50	



Performance Grade Guarantee to meet IEC 61755-1 Random Mating requirement

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