

# MFPS Fiber Optic panel, 19 inch, 1RU, 72 fibers/HU, splice/patch, SMOUV /left, 72 LC/UPC, grade C

- 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	Side	
Color	Gray	
Color, front	Gray	
Door Type, front	Compression latch   Hinged	
Interface, front	LC	
Interface Feature, front	Standard	
Patch Cord Entry Location	Front, left side	
Pigtail Assembly Type	12-fiber, stranded	
Pigtails Included, quantity	6	
Rack Type	EIA 19 in	
Rack Units	1	
Shelf Movement	Hinged	
Splicing Type	Heat shrink, single fiber fusion	
Total Ports, quantity	72	
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

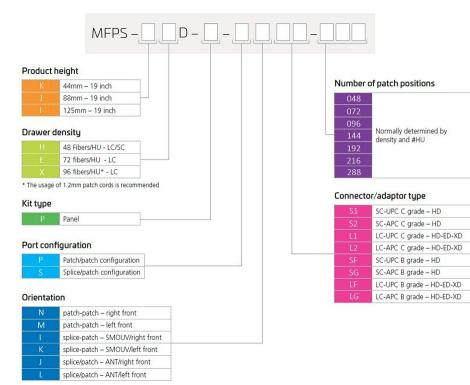
MFPS C	apacities	48	3	72	96
Connec	tor Type	SC	LC	LC	LC Adapter Pack
	1HU	48	48	72	96
19 inch	2HU	96	96	144	192
	2.8 HU	144	144	216	288

### Ordering Tree

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### Material Specifications

Finish	Powder coated
Material Type	Ethylene-propylene (EP)   Polyethylene terephthalate (PET)
Optical Specifications	
Fiber Mode	Singlemode
Fiber Type	G.657.A1
Performance Grade	Standard C 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
Packaging quantity	1

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### Regulatory Compliance/Certifications

#### Agency

#### Classification

CHINA-ROHS

ISO 9001:2015

REACH-SVHC



Above maximum concentration value Designed, manufactured and/or distributed under this quality management system Compliant as per SVHC revision on www.commscope.com/ProductCompliance Compliant/Exempted



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

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