

MFPS Fiber Optic panel, 1RU, 48 fibers/RU, splice/patch, SMOUV/front patch cords orientation to the left, 48 SC/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	Rear Side
Color	Gray
Door Type, front	Compression latch Hinged
Growth Configuration	Fully loaded
Interface, front	SC/UPC
Patch Cord Entry Location	Front, left side
Patch Cord Routing	Left sided
Pigtail Assembly Type	Color-coded, 900 µm
Pigtails Included, quantity	48
Rack Type	EIA 19 in ETSI 600 mm
Rack Units	1
Shelf Movement	Hinged
Splicing Type	Heat shrink, single fiber fusion
Total Ports, quantity	48
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

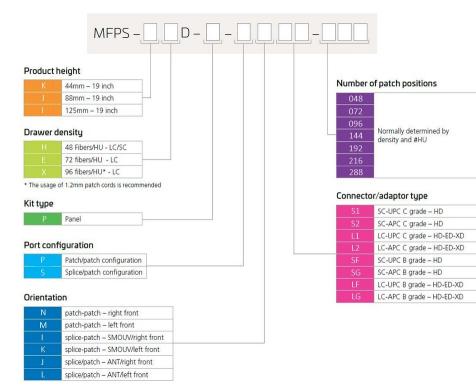
Port Configuration

MFPS C	apacities	48	8	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		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
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant/Exempted
UK-ROHS	Compliant/Exempted

* Footnotes

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

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