

MFPS Fiber Optic panel, 1RU, 48 fibers/RU, splice/patch, SMOUV/front patch cords orientation to the right, 24 LC/APC, 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 patch 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/APC
Patch Cord Entry Location	Front, right side
Patch Cord Routing	Right 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

Dimensions

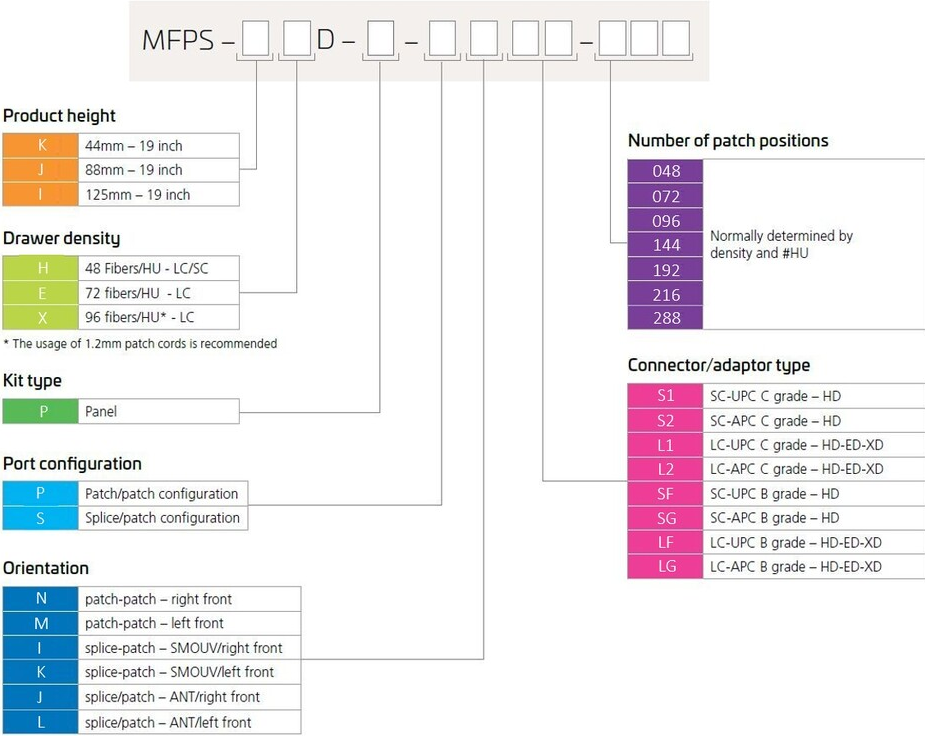
Height	44.45 mm 1.75 in
Width	482.6 mm 19 in
Depth	279.91 mm 11.02 in

Port Configuration

MFPS Series		48		72	96*
Connector type		SC	LC	LC	LC adapter pack
19"	1RU	48	48	72	96
	2RU	96	96	144	192
	3RU	144	144	216	288

* The usage of 1.2mm patch cords is recommended

Ordering Tree



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

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



* Footnotes

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