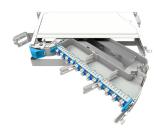
760246334 | MFPS-KHD-P-PML1-048



MFPS Fiber Optic Panel, 19inch, 1RU, 48 fibers/HU, patch/patch, left, 48 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 panel

Product Series MFPS

General Specifications

Functionality Patching

Cable Exit LocationSideColorGrayColor, frontGray

Door Type, front Compression latch | Hinged

Interface, front LC

Interface Feature, front Standard

Patch Cord Entry Location Front, left side

Rack Type EIA 19 in

Rack Units

Shelf Movement Hinged

Total Ports, quantity 48

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



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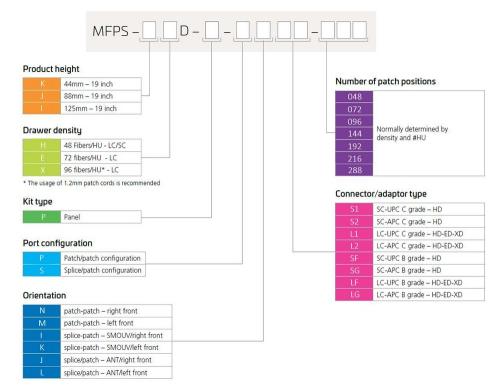
Depth

279.91 mm | 11.02 in

Port Configuration

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

Ordering Tree



Material Specifications

Finish Powder coated

COMMSCOPE°

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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 $-40 \,^{\circ}\text{C}$ to $+70 \,^{\circ}\text{C}$ (-40 °F to +158 °F) Storage Temperature $-20 \,^{\circ}\text{C}$ to $+85 \,^{\circ}\text{C}$ (-4 °F to +176 °F)

Flammability Rating UL 94 V-0

Packaging and Weights

Included Mounting hardware

Packaging quantity 1

Regulatory Compliance/Certifications

Agency Classification

CHINA-ROHS Above maximum concentration value

REACH-SVHC Compliant as per SVHC revision on www.commscope.com/ProductCompliance

ROHS Compliant/Exempted



* Footnotes

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

