760241881 | MFPS-KHD-P-CQL1-048-10-OF

MFPS Fiber Optic panel, 19 inch, 1RU, 48 fibers/HU, pre-cabled I/O LSZH, 10m, right, 48 LC/UPC, grade C

- Supplied with connectorized cables from 48F up to 96F, and a stub on the far end (10, 20 or 30m)
- Suitable for cabinets and POP locations
- 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, with indoor/outdoor cable
Product Series	MFPS

General Specifications

Functionality	Patching
Cable Exit Location	Side
Cable Stub Type	Indoor/outdoor, stranded
Color	Gray
Color, front	Gray
Door Type, front	Compression latch	Hinged
Growth Configuration	Partially loaded
Interface, front	LC/UPC
Interface, rear	Stub tail
Patch Cord Entry Location	Front, right side
Patch Cord Routing	Right sided
Rack Type	EIA 19 in
Rack Units	1
Shelf Movement	Hinged
Total Ports, quantity	48
Transmission Standards	ETSI EN 300 019-1-3	IEC 61300-3-34

Dimensions

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Height	44.45 mm	1.75 in
Width	482.6 mm	19 in
Depth	279.91 mm	11.02 in
Cable Stub Length	10 m	32.808 ft

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		
	2.8 HU				

Ordering Tree

MFPS – KHD–P–C ☐ ☐☐ –048– ☐☐ –OF

Opening direction

Q	Right
R	Left

Connector/adaptor type

S1	SC-UPC C grade – HD
S2	SC-APC C grade – HD
L1	LC-UPC C grade – HD-ED-XD
L2	LC-APC C grade – HD-ED-XD
SF	SC-UPC B grade – HD
SG	SC-APC B grade – HD
LF	LC-UPC B grade – HD-ED-XD
LG	LC-APC B grade – HD-ED-XD

Cable length

10	10m
20	20m
30	30m
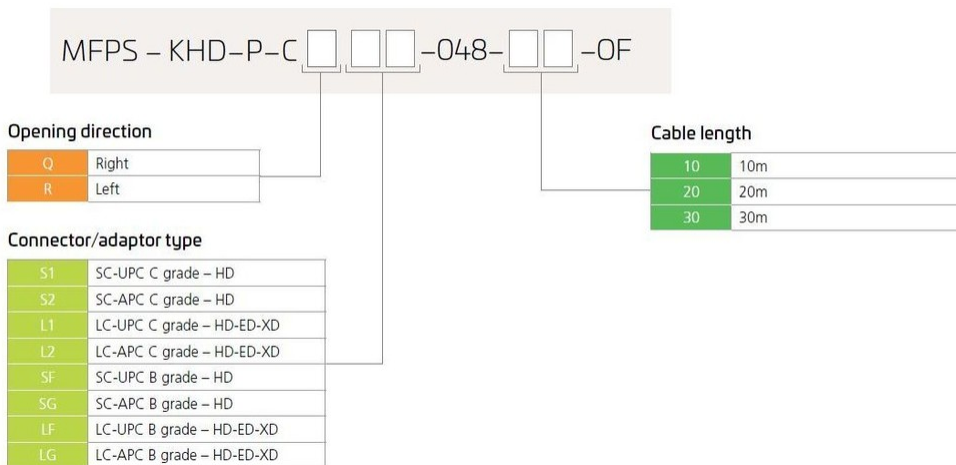
Material Specifications

Finish	Powder coated
Material Type	Ethylene-propylene (EP)	Polyethylene terephthalate (PET)

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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)
EN50575 CPR Cable EuroClass Fire Performance	Dca
Environmental Space	Low Smoke Zero Halogen (LSZH)
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
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
ROHS	Compliant/Exempted

* Footnotes

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

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