# 760241876 | MFPS-KHD-P-CRL1-048-20-OF



# MFPS Fiber Optic panel, 1RU, 48 fibers/RU, pre-cabled I/O LSZH, 20m, front patch cords orientation to the left, 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
Door Type, front	Compression latch   Hinged
Growth Configuration	Fully loaded
Interface, front	LC/UPC
Interface, rear	Stub tail
Patch Cord Entry Location	Front, left side
Patch Cord Routing	Left sided
Rack Type	EIA 19 in   ETSI 600 mm
Rack Units	1
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

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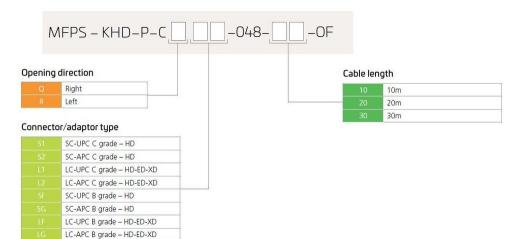
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Width	482.6 mm   19 in
Depth	279.91 mm   11.02 in
Cable Length	20 m   65.617 ft

## 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		
	2.8 HU				

## Ordering Tree



## Material Specifications

#### Finish

#### Material Type

## **Optical Specifications**

Powder coated

Ethylene-propylene (EP) | Polyethylene terephthalate (PET)

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Fiber Mode	
Fiber Type	
Performance Grade	

Singlemode G.657.A1 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
Flammability Rating	UL 94 V-0

### Packaging and Weights

Included	Mounting hardware   One cable termination kit
Packaging quantity	1

### Regulatory Compliance/Certifications

Agency Class	fication
CHINA-ROHS Above	maximum concentration value
ISO 9001:2015 Desig	ned, manufactured and/or distributed under this quality management system
REACH-SVHC Comp	liant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS Comp	liant/Exempted
UK-ROHS Comp	liant/Exempted



\* Footnotes

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

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