## 760241872 | MFPS-KHD-P-CRS1-048-10-0F



MFPS Fiber Optic panel, 1RU, 48 fibers/RU, pre-cabled I/O LSZH, 10m, front patch cords orientation to the left, 48 SC/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 ConfigurationFully loadedInterface, frontSC/UPCInterface, rearStub tail

Patch Cord Entry LocationFront, 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

Page 1 of 3

# 760241872 | MFPS-KHD-P-CRS1-048-10-OF

**Width** 482.6 mm | 19 in

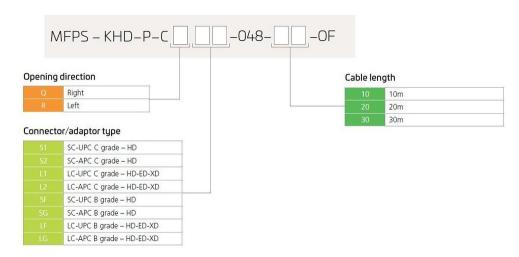
**Depth** 279.91 mm | 11.02 in

**Cable 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



## Material Specifications

**Finish** Powder coated

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

Optical Specifications

COMMSC PE®

# 760241872 | MFPS-KHD-P-CRS1-048-10-OF

**Fiber Mode** Singlemode

**Fiber Type** G.657.A1

Performance Grade Standard C grade

#### **Environmental Specifications**

**Operating Temperature**  $-40 \,^{\circ}\text{C} \text{ to } +70 \,^{\circ}\text{C} \text{ (-40 }^{\circ}\text{F to } +158 \,^{\circ}\text{F)}$ 

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

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 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

