## 760238914 | MFPS-KHD-P-SKS2-048



# MFPS Fiber Optic panel, 19 inch, 1RU, 48 fibers/HU, splice/patch, SMOUV /left, 48 SC/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 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/splice panel
Product Series	MFPS

### General Specifications

Functionality	Patching   Splicing
Cable Exit Location	Side
Color	Gray
Color, front	Gray
Door Type, front	Compression latch   Hinged
Interface, front	SC/APC
Patch Cord Entry Location	Front, left side
Pigtail Assembly Type	12-fiber, stranded
Pigtails Included, quantity	4
Rack Type	EIA 19 in
Rack Units	1
Shelf Movement	Hinged
Splicing Type	Heat shrink, single fiber fusion
Total Ports, quantity	48
Transmission Standards	ETSI EN 300 019-1-3   IEC 61300-3-34

#### Dimensions

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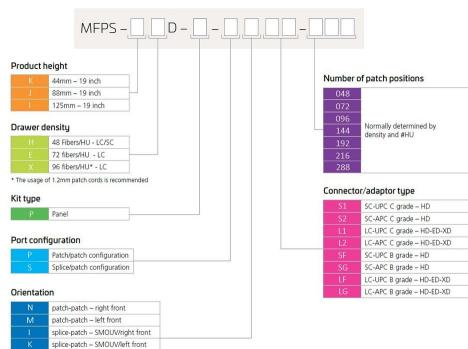
Height	44.45 mm   1.75 in
Width	482.6 mm   19 in
Depth	279.91 mm   11.02 in

## 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	144	192
	2.8 HU	144	144	216	288

## Ordering Tree

splice/patch – ANT/right front splice/patch – ANT/left front



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## Material Specifications

**Performance Grade** 

Finish	Powder coated
Material Type	Ethylene-propylene (EP)   Polyethylene terephthalate (PET)
Optical Specifications	
Fiber Mode	Singlemode
Fiber Type	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)
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

Deufermennen Onede	Over the state of
Performance Grade	Guarantee to meet IEC 61755-1 Random Mating requirement

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