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

Page 1 of 3

©2022 CommScope, Inc. All rights reserved. All trademarks identified by ® or [™] are registered trademarks, respectively, of CommScope. All specifications are subject to change without notice. See www.commscope.com for the most current information. Revised: July 31, 2022



760238914 | MFPS-KHD-P-SKS2-048

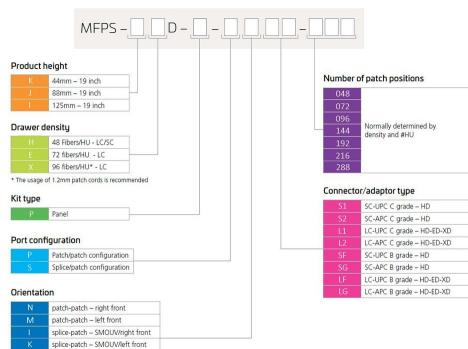
Height	44.45 mm 1.75 in
Width	482.6 mm 19 in
Depth	279.91 mm 11.02 in

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



Page 2 of 3

©2022 CommScope, Inc. All rights reserved. All trademarks identified by ® or [™] are registered trademarks, respectively, of CommScope. All specifications are subject to change without notice. See www.commscope.com for the most current information. Revised: July 31, 2022



760238914 | MFPS-KHD-P-SKS2-048

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

Page 3 of 3

©2022 CommScope, Inc. All rights reserved. All trademarks identified by ® or [™] are registered trademarks, respectively, of CommScope. All specifications are subject to change without notice. See www.commscope.com for the most current information. Revised: July 31, 2022

