## 760245762 | MFPS-IHD-P-SLL2-144



# MFPS Fiber Optic panel, 3RU, 48 fibers/RU, splice/patch, ANT/front patch cords orientation to the left, 144 LC/APC, grade C

- 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	Rear   Side
Color	Gray
Door Type, front	Compression latch   Hinged
Growth Configuration	Fully loaded
Interface, front	LC/APC
Patch Cord Entry Location	Front, left side
Patch Cord Routing	Left sided
Pigtail Assembly Type	Color-coded, 900 µm
Pigtails Included, quantity	144
Rack Type	EIA 19 in   ETSI 600 mm
Rack Units	3
Shelf Movement	Hinged
Splicing Type	ANT, single fiber fusion
Total Ports, quantity	144
Transmission Standards	ETSI EN 300 019-1-3   IEC 61300-3-34

### Dimensions

Page 1 of 3

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: April 3, 2024



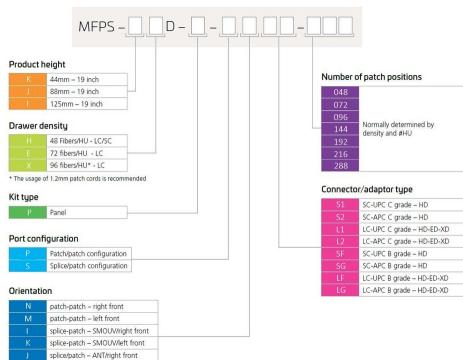
## 760245762 | MFPS-IHD-P-SLL2-144

Height	125 mm   4.921 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



L splice/patch – ANT/left front

Page 2 of 3

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: April 3, 2024



# 760245762 | MFPS-IHD-P-SLL2-144

## Material Specifications

Finish	Powder coated
Material Type	Ethylene-propylene (EP)   Polyethylene terephthalate (PET)
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)
Flammability Rating	UL 94 V-0

## Packaging and Weights

Included	Mounting hardware	I	Two cable termination kits
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

Page 3 of 3

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: April 3, 2024

