# 760235017 | MFPS-IHD-P-SIS5(0M4)-144



MFPS Fiber Optic panel, 3RU, 48 fibers/RU, splice/patch, SMOUV/front patch cords orientation to the right, 144 SC/UPC OM4

- 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 ConfigurationFully loadedInterface, frontSC/APC

Patch Cord Entry LocationFront, right sidePatch Cord RoutingRight 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** Heat shrink, single fiber fusion

Total Ports, quantity 144

**Transmission Standards** ETSI EN 300 019-1-3 | IEC 61300-3-34

**Dimensions** 

COMMSC PE°

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 Height
 125 mm | 4.921 in

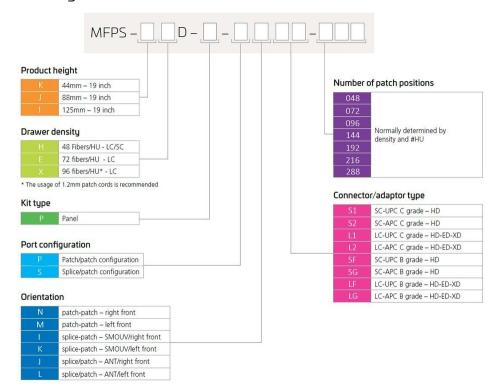
 Width
 482.6 mm | 19 in

 Depth
 279.91 mm | 11.02 in

### 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  | 144 | 192             |
|                 | 2.8 HU | 144 | 144 | 216 | 288             |

## Ordering Tree



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### Material Specifications

**Finish** Powder coated

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

**Optical Specifications** 

Fiber Mode Multimode

**Fiber Type** OM4

### **Environmental Specifications**

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

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

Flammability Rating UL 94 V-0

### Packaging and Weights

Included Mounting hardware | 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

