760248122 | MFPS-KHD-P-PMS2-048



MFPS Fiber Optic panel, 1RU, 48 fibers/RU, patch/patch, front patch cords orientation to the left, 48 SC/APC

- 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 panel |
| Product Series | MFPS |

General Specifications

| Functionality | Patching |
|---------------------------|--------------------------------------|
| Color | Gray |
| Door Type, front | Compression latch Hinged |
| Growth Configuration | Fully loaded |
| Interface, front | SC/APC |
| Patch Cord Entry Location | Front, 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 |
| Nimensions | |

Dimensions

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

Page 1 of 3

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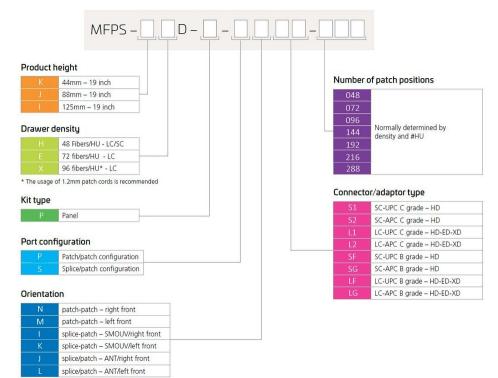


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Port Configuration

| 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



Material Specifications

Finish

Powder coated

Material Type

Powder coaled

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

Page 2 of 3

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Optical Specifications

Fiber Mode

Singlemode

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 |
| REACH-SVHC | Compliant as per SVHC revision on www.commscope.com/ProductCompliance |
| ROHS | Compliant/Exempted |
| UK-ROHS | Compliant/Exempted |
| | |



Page 3 of 3

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