EK3731-000 | MFPS-JED-P-PML1-144



MFPS Fiber Optic panel, 2RU, 72 fibers/RU, patch/patch, front patch cords orientation to the left, 144 LC/UPC

- 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

Interface, front LC/UPC

Patch Cord Entry Location Front, left side

Patch Cord Routing Left sided

Rack Type EIA 19 in | ETSI 600 mm

Rack Units 2

Shelf Movement Hinged

Total Ports, quantity 144

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

Dimensions

Depth

 Height
 88.9 mm | 3.5 in

 Width
 482.6 mm | 19 in

Page 1 of 3



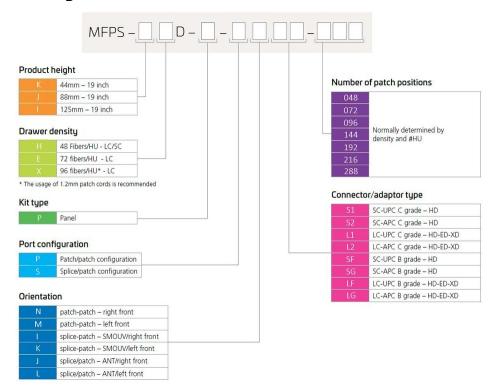
279.91 mm | 11.02 in

EK3731-000 | MFPS-JED-P-PML1-144

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



Material Specifications

Finish Powder coated

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

COMMSCOPE®

EK3731-000 | MFPS-JED-P-PML1-144

Optical Specifications

Fiber Mode Singlemode

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

Flammability Rating UL 94 V-0

Packaging and Weights

Included Mounting hardware

Packaging quantity 1

Regulatory Compliance/Certifications

Agency Classification

CHINA-ROHS Below 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 UK-ROHS Compliant

