

MFPS Fiber Optic panel, 1RU, 18 splitters 1x2, left side orientation, LC/APC grade B

- 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 patch 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	Splitter patch panel
Product Series	MFPS

General Specifications

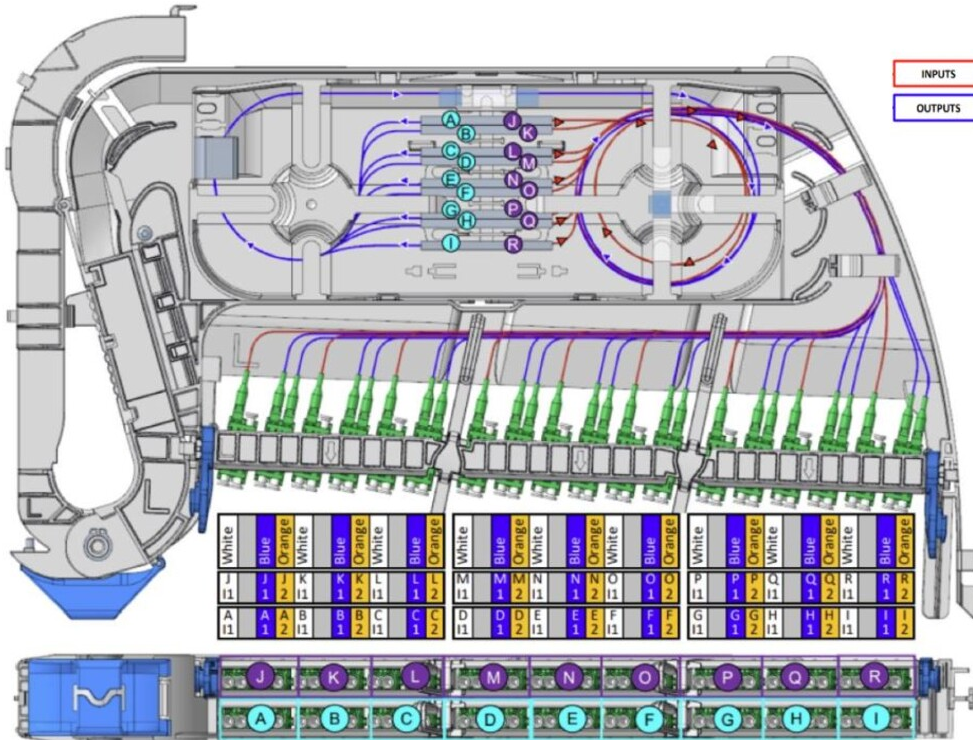
Functionality	Splitting
Color	Gray
Door Type, front	Compression latch Hinged
Growth Configuration	Fully loaded
Interface, front	LC/APC
Patch Cord Entry Location	Front, left side
Patch Cord Routing	Left sided
Rack Type	EIA 19 in ETSI 600 mm
Rack Units	1
Shelf Movement	Hinged
Split Ratio	Symmetrical
Splitter Type	1 x 2
Splitter, quantity	18
Total Ports, quantity	36
Transmission Standards	ETSI EN 300 019-1-3 IEC 61300-3-34

Dimensions

760259680 | MFPS-KED-P-YLLG-18102P

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

Cabling Drawing



Material Specifications

Finish	Powder coated
Material Type	Ethylene-propylene (EP) Polyethylene terephthalate (PET)

Optical Specifications

Fiber Mode	Singlemode
Fiber Type	G.657.A1
Directivity, minimum	55 dB
Performance Grade	Superior B grade
Polarization Dependent Loss, maximum	0.2 dB
Uniformity, maximum	0.8 dB
Insertion Loss, Splitter, maximum	4.1 dB

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Return Loss, Splitter, minimum 55 dB

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
ROHS	Compliant/Exempted
UK-ROHS	Compliant/Exempted



* Footnotes

Performance Grade Guarantee to meet IEC 61755-1 Random Mating requirement