

MFPS Fiber Optic panel, 1RU, 12 splitters 1x4, right 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

<b>Regional Availability</b>	EMEA
<b>Portfolio</b>	CommScope®
<b>Product Type</b>	Splitter patch panel
<b>Product Series</b>	MFPS

## General Specifications

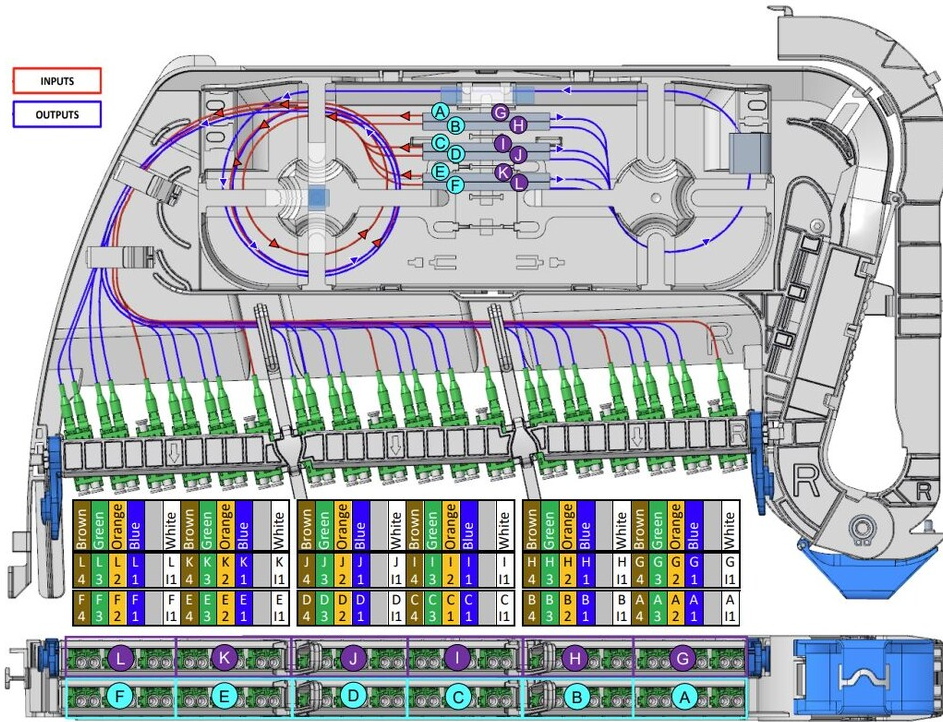
<b>Functionality</b>	Splitting
<b>Color</b>	Gray
<b>Door Type, front</b>	Compression latch   Hinged
<b>Growth Configuration</b>	Fully loaded
<b>Interface, front</b>	LC/APC
<b>Patch Cord Entry Location</b>	Front, right side
<b>Patch Cord Routing</b>	Right sided
<b>Rack Type</b>	EIA 19 in   ETSI 600 mm
<b>Rack Units</b>	1
<b>Shelf Movement</b>	Hinged
<b>Split Ratio</b>	Symmetrical
<b>Splitter Type</b>	1 x 4
<b>Splitter, quantity</b>	12
<b>Total Ports, quantity</b>	48
<b>Transmission Standards</b>	ETSI EN 300 019-1-3   IEC 61300-3-34

## Dimensions

# 760259681 | MFPS-KED-P-YRLG-12104P

<b>Height</b>	44.45 mm   1.75 in
<b>Width</b>	482.6 mm   19 in
<b>Depth</b>	279.91 mm   11.02 in

## Cabling Drawing



## Material Specifications

<b>Finish</b>	Powder coated
<b>Material Type</b>	Ethylene-propylene (EP)   Polyethylene terephthalate (PET)

## Optical Specifications

<b>Fiber Mode</b>	Singlemode
<b>Fiber Type</b>	G.657.A1
<b>Directivity, minimum</b>	55 dB
<b>Performance Grade</b>	Superior B grade
<b>Polarization Dependent Loss, maximum</b>	0.2 dB
<b>Uniformity, maximum</b>	0.9 dB
<b>Insertion Loss, Splitter, maximum</b>	7.5 dB

**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