

# FPX-1FS7/02AU046

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FPX Fiber Optic Termination Panel with IFC Stranded Cable, 1RU, 19in, Singlemode, 24 fiber, SC/UPC connectors, Stub tail at far end, putty white, 46m

## Product Classification

<b>Regional Availability</b>	Latin America   North America
<b>Portfolio</b>	CommScope®
<b>Product Type</b>	Fiber patch panel, with IFC cable
<b>Product Series</b>	FPX

## General Specifications

<b>Functionality</b>	Patching
<b>Adapter Packs Included, quantity</b>	2
<b>Body Style</b>	Symmetrical
<b>Cable Exit Location</b>	Upward
<b>Cable Stub Type</b>	IFC
<b>Color</b>	Putty white
<b>Color, front</b>	Putty white
<b>Growth Configuration</b>	Fully loaded
<b>Interface, front</b>	SC/UPC
<b>Interface, rear</b>	Stub tail
<b>Patching Capacity, maximum</b>	24
<b>Rack Type</b>	EIA 19 in   EIA 23 in
<b>Rack Units</b>	1
<b>Shelf Movement</b>	Sliding
<b>Total Fibers, quantity</b>	24
<b>Total Ports, quantity</b>	24

## Dimensions

<b>Height</b>	44.45 mm   1.75 in
<b>Width</b>	482.6 mm   19 in
<b>Depth</b>	304.8 mm   12 in

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**Cable Length**

46 m | 150.919 ft

## Ordering Tree

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**Chassis Size**

1	1 RU
2	2 RU
3	3 RU
4	4 RU
5	5 RU

**Chassis Style**

F	12" depth chassis
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**Fiber Type**

S	Singlemode
M	Multimode

**Connector Style Near**

7	SM SC/APC
J	SM SC/APC
8	SM LC/APC
Z	SM LC/APC
6	MMLC (AQUA)
9	MMSC (AQUA)
0	STUB (far end only)*

\* Note: The first character can not be a "0" for stub end; it must indicate a connector style option. The second character can be a "0" for stub end or any connector style option for the far end of the cable.

**Cable Size**

1	12
2	24
3	36
4	48
7	72
9	96
A	144
H	288 (2x144)

**Cable Length**

008	8 meters (25')
016	16 meters (50')
023	23 meters (75')
031	31 meters (100')
039	39 meters (125')
046	46 meters (150')
061	61 meters (200')
077	77 meters (250')
092	92 meters (300')
122	122 meters (400')

**Cable Exit Location**

U	Up
D	Down
R	Up/Right
S	Down/Right

**Cable Type**

Multimode	
Q	50/125 µm Laser Optimized to 550 meters (OM4) IFC Riser Stranded
E	50-125 µm Laser Optimized to 300 meters (OM3) IFC Riser Stranded
Singlemode	
M	IFC Ribbon
A	IFC Stranded
F	IFC Stranded Plenum
H	Indoor/Outdoor
R	Indoor/Outdoor Ribbon
T	OSP Dielectric Ribbon
J	OSP Dielectric Stranded
G	OSP Single Armor Stranded

## Material Specifications

**Finish** Powder coated

**Material Type** Steel

## Optical Specifications

**Fiber Mode** Singlemode

## Environmental Specifications

**Operating Temperature** -40 °C to +85 °C (-40 °F to +185 °F)

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**Storage Temperature** -40 °C to +85 °C (-40 °F to +185 °F)

## Packaging and Weights

**Packaging quantity** 1

## Regulatory Compliance/Certifications

<b>Agency</b>	<b>Classification</b>
CHINA-ROHS	Below maximum concentration value
REACH-SVHC	Compliant as per SVHC revision on <a href="http://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a>
ROHS	Compliant
UK-ROHS	Compliant

