

# FPX-5FRP0J-1442



FPX Fiber Optic Termination/Splice Module, 5RU, 19in, Singlemode, 144 fiber, SC/APC Connector, putty white

## Product Classification

<b>Regional Availability</b>	Latin America   North America
<b>Portfolio</b>	CommScope®
<b>Product Type</b>	Fiber patch/splice panel
<b>Product Series</b>	FPX

## General Specifications

<b>Functionality</b>	Patching   Splicing
<b>Adapter Packs Included, quantity</b>	12
<b>Body Style</b>	Symmetrical
<b>Cable Exit Location</b>	Rear, left side   Rear, right side
<b>Color</b>	Putty white
<b>Color, front</b>	Putty white
<b>Growth Configuration</b>	Fully loaded
<b>Interface, front</b>	SC/APC
<b>Patching Capacity, maximum</b>	144
<b>Rack Type</b>	EIA 19 in   EIA 23 in
<b>Rack Units</b>	5
<b>Shelf Movement</b>	Sliding
<b>Splicing Type</b>	Heat shrink, single fiber fusion
<b>Total Fibers, quantity</b>	144
<b>Total Ports, quantity</b>	144

## Dimensions

<b>Height</b>	222.25 mm   8.75 in
<b>Width</b>	482.6 mm   19 in
<b>Depth</b>	304.8 mm   12 in

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## Ordering Tree

FPX - X X R X X X - X X X

### 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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### Adapters/Pigtails

0	None
A	Adapter only
P	SM Stranded pigtails and adapters
R	SM Ribbon pigtails and adapters
J	OM4 Stranded pigtails and adapters

### Connector/Adapter Color

0	Normal (Green SMAPC, Blue SMUPC, Beige MM)
A	Aqua - (MM OM4)

### Connector Type

0	None
7	SC/UPC
J	SC/APC
8	LC/UPC
Z	LC/APC
9	MMSC
6	MMLC

### Splice Tray Type

0	None or Adapter only
1	Bare Fusion
2	Health Shrink Fusion
3	Mechanical Fusion (also supports ribbon/mass fusion)

### Ports Loaded

00	Base Chassis
12	12
24	24
36	36
48	48
72	72
96	96
144	144
288	288

Density Per Rack Unit by Connector Type

Maximum Density	1	2	3	4	5
LC Connector	48	96	144	192	288
SC Connector	24	48	72	96	144

## Material Specifications

<b>Finish</b>	Powder coated
<b>Material Type</b>	Steel

## Optical Specifications

<b>Fiber Mode</b>	Singlemode
<b>Fiber Type</b>	OS1

## Environmental Specifications

<b>Operating Temperature</b>	-40 °C to +85 °C (-40 °F to +185 °F)
<b>Storage Temperature</b>	-40 °C to +85 °C (-40 °F to +185 °F)

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## Packaging and Weights

<b>Included</b>	Mounting hardware
<b>Packaging quantity</b>	1

## Regulatory Compliance/Certifications

<b>Agency</b>	<b>Classification</b>
CHINA-ROHS	Above 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/Exempted
UK-ROHS	Compliant/Exempted

