

# FPX-1FRP08-242-X0



FPX Fiber Optic Termination/Splice Module, 1RU, 19in, Singlemode, 24 fiber, LC/UPC 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>	1
<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>	Partially loaded
<b>Interface, front</b>	LC/UPC
<b>Patching Capacity, maximum</b>	48
<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

## Ordering Tree

# FPX-1FRP08-242-X0

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
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## 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)

## Packaging and Weights

<b>Included</b>	Mounting hardware
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# FPX-1FRP08-242-X0

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**Packaging quantity**

1

## Regulatory Compliance/Certifications

**Agency**

**Classification**

CHINA-ROHS

Above maximum concentration value

REACH-SVHC

Compliant as per SVHC revision on [www.commscope.com/ProductCompliance](http://www.commscope.com/ProductCompliance)

ROHS

Compliant/Exempted

UK-ROHS

Compliant/Exempted

