FPX-5FRP08-2882

FPX Fiber Optic Termination/Splice Module, 5RU, 19in, Singlemode, 288 fiber, LC/UPC Connector, putty white

Product Classification

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

General Specifications

Functionality	Patching | Splicing
Adapter Packs Included, quantity	12
Body Style	Symmetrical
Cable Exit Location	Rear, left side | Rear, right side
Color	Putty white
Color, front	Putty white
Growth Configuration	Fully loaded
Interface, front	LC/UPC
Patching Capacity, maximum	288
Rack Type	EIA 19 in | EIA 23 in
Rack Units	5
Shelf Movement	Sliding
Splicing Type	Heat shrink, single fiber fusion
Total Fibers, quantity	288
Total Ports, quantity	288

Dimensions

Height	222.25 mm | 8.75 in
Width	482.6 mm | 19 in
Depth	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

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

Finish	Powder coated
Material Type	Steel

Optical Specifications

Fiber Mode	Singlemode
Fiber Type	OS1

Environmental Specifications

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

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Packaging and Weights

Included	Mounting hardware
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
ROHS	Compliant/Exempted
UK-ROHS	Compliant/Exempted

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