FPX-1FRA08-480

FPX Fiber Optic Termination Module, 1RU, 19in, Singlemode, 48 fiber, LC/UPC Connector, putty white

Product Classification

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

General Specifications

Functionality	Patching
Adapter Packs Included, quantity	2
Body Style	Symmetrical
Color	Putty white
Color, front	Putty white
Growth Configuration	Fully loaded
Interface, front	LC/UPC
Patching Capacity, maximum	48
Rack Type	EIA 19 in | EIA 23 in
Rack Units	1
Shelf Movement	Sliding
Total Fibers, quantity	48
Total Ports, quantity	48

Dimensions

Height	44.45 mm | 1.75 in
Width	482.6 mm | 19 in
Depth	304.8 mm | 12 in

Ordering Tree

COMMSCOPE®

FPX-1FRA08-480

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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

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

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)

Packaging and Weights

Included — Mounting hardware

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Packaging quantity 1

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant

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