FPX-1FRP07-241

FPX Fiber Optic Termination/Splice Module, 1RU, 19in, Singlemode, 24 fiber, SC/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	1
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	SC/UPC
Patching Capacity, maximum	24
Rack Type	EIA 19 in | EIA 23 in
Rack Units	1
Shelf Movement	Sliding
Splicing Type	Bare fusion
Total Fibers, quantity	24
Total Ports, quantity	24

Dimensions

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

Ordering Tree

FPX-1FRP07-241

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 |

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 |

COMMSCOPE®

Packaging quantity   1

COMMSCOPE®