

# FPX-PRE-TERMINATED-PANELS

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To accommodate varying network requirements and fast installation, the FPX series fiber panels are available preterminated with either intrafacility cable (IFC) or outside plant (OSP) cables

CommScope's FPX series provides industry-leading fiber cable protection and management in a modular footprint. With a depth of 12.0" and with front only as well as front and rear access, the FPX panel is suitable for a wide range of applications including central offices, data centers, indoor and outdoor cabinets, huts, CEV's and more.

## Product Classification

|                              |                                   |
|------------------------------|-----------------------------------|
| <b>Regional Availability</b> | Latin America   North America     |
| <b>Portfolio</b>             | CommScope®                        |
| <b>Product Type</b>          | Fiber patch panel, with IFC cable |
| <b>Product Series</b>        | FPX                               |

## General Specifications

|                             |                       |
|-----------------------------|-----------------------|
| <b>Growth Configuration</b> | Fully loaded          |
| <b>Rack Type</b>            | EIA 19 in   EIA 23 in |
| <b>Shelf Movement</b>       | Sliding               |

## Dimensions

|              |                  |
|--------------|------------------|
| <b>Width</b> | 482.6 mm   19 in |
| <b>Depth</b> | 304.8 mm   12 in |

## Ordering Tree

# FPX-PRE-TERMINATED-PANELS

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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 |
|---|-------------------|

## Fiber Type

|   |            |
|---|------------|
| S | Singlemode |
| M | Multimode  |

## Connector Style Near

|   |                      |
|---|----------------------|
| 7 | SM SC/UPC            |
| J | SM SC/APC            |
| 8 | SM LC/UPC            |
| Z | SM LC/APC            |
| 6 | MMLC (AQUA)          |
| 9 | MMSC (AQUA)          |
| 0 | STUB (far end only)* |

\* Note: The first character can not be a "0" for stub end; it must indicate a connector style option. The second character can be a "0" for stub end or any connector style option for the far end of the cable.

## Cable Size

|   |             |
|---|-------------|
| 1 | 12          |
| 2 | 24          |
| 3 | 36          |
| 4 | 48          |
| 7 | 72          |
| 9 | 96          |
| A | 144         |
| H | 288 (2x144) |

## Cable Length

|     |                   |
|-----|-------------------|
| 008 | 8 meters (25')    |
| 016 | 16 meters (50')   |
| 023 | 23 meters (75')   |
| 031 | 31 meters (100')  |
| 039 | 39 meters (125')  |
| 046 | 46 meters (150')  |
| 061 | 61 meters (200')  |
| 077 | 77 meters (250')  |
| 092 | 92 meters (300')  |
| 122 | 122 meters (400') |

## Cable Exit Location

|   |            |
|---|------------|
| U | Up         |
| D | Down       |
| R | Up/Right   |
| S | Down/Right |

## Cable Type

| Multimode  |  |
|------------|--|
| Q          | 50/125 μm Laser Optimized to 550 meters (OM4) IFC Riser Stranded |
| E          | 50-125 μm Laser Optimized to 300 meters (OM3) IFC Riser Stranded |
| Singlemode |  |
| M          | IFC Ribbon   |
| A          | IFC Stranded   |
| F          | IFC Stranded Plenum  |
| H          | Indoor/Outdoor   |
| R          | Indoor/Outdoor Ribbon  |
| T          | OSP Dielectric Ribbon  |
| J          | OSP Dielectric Stranded  |
| G          | OSP Single Armor Stranded  |

## 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)