

FPX-EMPTY-PANELS



The FPX series panels can be purchased empty. In this form, the end-user can mix and match any combination of modular FPX adapter packs or modules or simply utilize a “grow as you go” approach to their network.

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

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

General Specifications

| | |
|-----------------------------|-----------------------|
| Growth Configuration | Unloaded |
| Rack Type | EIA 19 in EIA 23 in |
| Shelf Movement | Sliding |

Dimensions

| | |
|--------------|------------------|
| Width | 482.6 mm 19 in |
| Depth | 304.8 mm 12 in |

Ordering Tree

FPX-EMPTY-PANELS

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 | 5M Stranded pigtails and adapters |
| R | 5M 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 |

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)