

FPXB-2FS7/04HU016



FPX Fiber Optic Termination Panel with Indoor/Outdoor Cable, 2RU, 19in, Singlemode, 48 fiber, SC/UPC connectors, Stub tail at far end, black, 16m

Product Classification

| | |
|------------------------------|----------------------------------------------|
| Regional Availability | Latin America North America |
| Portfolio | CommScope® |
| Product Type | Fiber patch panel, with indoor/outdoor cable |
| Product Series | FPX |

General Specifications

| | |
|-----------------------------------------|-----------------------|
| Functionality | Patching |
| Adapter Packs Included, quantity | 4 |
| Body Style | Symmetrical |
| Cable Exit Location | Upward |
| Cable Stub Type | Indoor/Outdoor |
| Color | Black |
| Growth Configuration | Fully loaded |
| Interface, front | SC/UPC |
| Interface, rear | Stub tail |
| Rack Type | EIA 19 in EIA 23 in |
| Rack Units | 2 |
| Shelf Movement | Sliding |
| Total Fibers, quantity | 48 |
| Total Ports, quantity | 48 |

Dimensions

| | |
|---------------------|------------------|
| Height | 88.9 mm 3.5 in |
| Width | 482.6 mm 19 in |
| Depth | 304.8 mm 12 in |
| Cable Length | 16 m 52.493 ft |

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Ordering Tree

FPX - X X X X / O 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 |
|---|-------------------|

Fiber Type

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

Connector Style Near

| | |
|---|----------------------|
| 7 | SM SC/UPC |
| J | SM SC/APC |
| 8 | SM LC/APC |
| 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 |

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)

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Packaging and Weights

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 |

