

2RU Flush Mount Panels

Sumitomo Electric Lightwave's 2RU Flush Mount Panels is intended to provide a cost-effective and straightforward solution for network patching and cross-connects. This panel utilizes LGX interconnect panels/bulkheads or cassettes to connect between pre-terminated cables, assemblies, or jumpers at the rear, and patch cords or jumpers at the front. A cable management bar can be added at the back to secure the assemblies that feed from the rear side of the faceplate.



FT02FMFP-6LGX-INTERCONNECT

BENEFITS

- Easy ability to keep track of ports
- Applicable for limited spaces
- Efficient and provides small scale footprint
- Help to manage connectivity cordage
- Compatible with LGX components such as PrecisionFlex® FOX Splice Cassettes, PrecisionFlex® LGX MPO Cassettes, and Interconnect Panels/Bulkheads

FEATURES

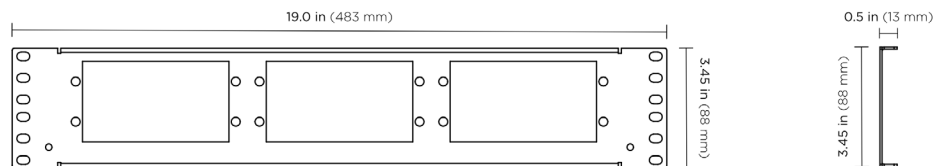
- Accommodate up to 6 LGX Interconnect Panels/Bulkheads or 6 LGX Cassettes
- (up to 144 LC ports or 72 SC ports)
- Compact design
- Mounts in 19-in rack

QUICK SPECS

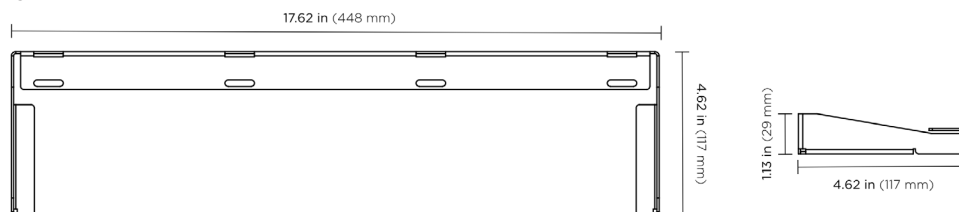
LC PORT CAPACITY	144
RACK UNIT	2RU
LGX ADAPTER PANELS	6
MODULE TYPE	LGX

DRAWING

Faceplate



Cable Management Bar



To learn more information visit www.SumitomoElectricLightwave.com

SPECIFICATIONS

Product Classification

PROPERTY	SPECIFICATION
Product Family	Data Center Solution
Product Brand/Series	2RU Flush Mount Panels
Product Type	Fiber Patch Panel
Regional Availability	North America

Material Specifications

PROPERTY	SPECIFICATION
Material Type	Steel
Material Finish	Powder Coat
Color	Black

Key Specifications

PROPERTY	SPECIFICATION		
Application	Network Patching and Cross Connects		
Rack Unit	2RU		
Rack Type	EIA 19 in		
Module Type	LGX		
Capacity	Up to 6 LGX Interconnect Panels/Bulkheads or 6 LGX Cassettes: Up to 144 LC Ports or 72 SC Ports		
Cable Management Access	Front: Patch cords or jumpers	Rear: Pre-terminated cables, assemblies, or jumpers	
Environmental Space	Indoor		
Growth Configuration	Unloaded		
Faceplate Dimensions	Height: 19.0 in (483 mm)	Width: 3.45 in (88 mm)	Depth: 0.5 in (13 mm)
Cable Management Bar Dimensions	Height: 17.62 in (448 mm)	Width: 4.62 in (117 mm)	Depth: 1.13 in (29 mm)

KITTING COMPONENTS

COMPONENTS	FTO2FMFP-6LGX-INTERCONNECT	FTO2FMFP-6LGX-FACEPLATE	FTO2FMFP-6LGX-REARFRAME
Faceplate	1	1	1
Cable Management Bar	1	—	—
7 in (177.8 mm) Long Piece of Velcro Cut from a 30 ft (9.1 m) Long Roll	4	—	4
12-24 Rack Mount Screws	6	6	—
10-32 Thin Nyloc Nut 18-8 SS	2	2	—

ORDERING INFORMATION

Instructions: Choose between the following options:

- Panel Assembly:** Choose from two configurations (LGX Interconnect Panels/Bulkheads or LGX Cassettes) tailored to meet specific installation and cable management needs.
- Customize your own 2RU Flush Mount Panels:** Purchase the faceplate and rear frame according to the required adapters (LGX Interconnect Panels/Bulkheads or LGX Cassettes).

PART NUMBER	DESCRIPTION
ASSEMBLED	
FTO2FMFP-6LGX-INTERCONNECT	Fiber Patch Panel, Flush Mount, 2RU LGX Interconnect Panels/Bulkheads Panel Assembly; Holds up to 6 LGX Interconnects/Bulkheads; Includes Cable Management Frame.
FTO2FMFP-6LGX-CASSETTES	Fiber Patch Panel, Flush Mount, 2RU LGX Cassettes Panel Assembly; Holds up to 6 LGX Cassettes; Includes Cable Management Frame.
UNASSEMBLED	
FTO2FMFP-6LGX-FACEPLATE	Fiber Patch Panel, Flush Mount, 2RU Faceplate Only, for LGX Interconnect Panels/Bulkheads only; Holds up to 6 LGX Interconnects/Bulkheads; For use with FTO2FMFP-6LGX-REARFRAME.
FTO2FMFP-6LGX-REARFRAME	Fiber Patch Panel, Flush Mount, 2RU Rear Frame with Faceplate Attachment Hardware, for LGX Interconnect Panels/Bulkheads only; Rear Frame Only. For use with FTO2FMFP-6LGX-FACEPLATE.
FTO2FMFP-6LGX-REARFRAME-CASSETTE	Fiber Patch Panel, Flush Mount, 2RU Rear Frame with Faceplate Attachment Hardware, for use with LGX Cassettes only; Rear Frame Only. For use with FTO2FMFP-6LGX-FACEPLATE.

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