

## 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.



### BENEFITS

- Easy ability to keep track of ports
- Applicable for limited space
- 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

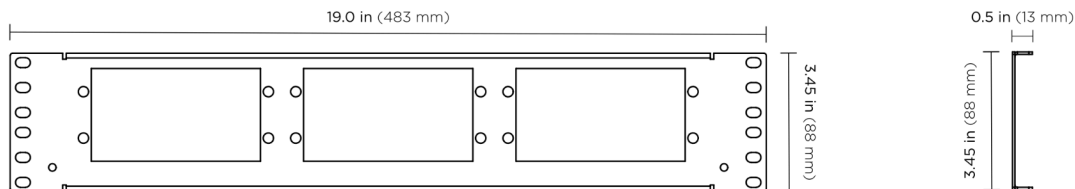
- Accommodate up to six LGX Interconnect panels (Bulkheads) or six LGX Cassettes (up to 144 LC ports or 72 SC ports)
- Compact Design
- Mounts in 19-in rack

### QUICK SPECS

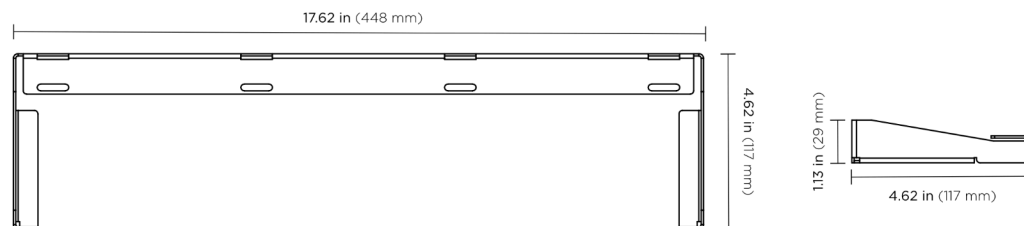
LC PORT CAPACITY	<b>144</b>
RACK UNIT	<b>2RU</b>
LGX ADAPTER PANELS	<b>6</b>
MODULE TYPE	<b>LGX</b>

### DRAWING

#### Faceplate



#### Cable Management Bar



To learn more information visit [www.SumitomoElectricLightwave.com](http://www.SumitomoElectricLightwave.com)

## SPECIFICATIONS

### PRODUCT CLASSIFICATION

Product Family	Data Center Solutions
Product Brand/Series	2RU Flush Mount Panels
Product Type	Fiber Patch Panels
Regional Availability	North America

### MATERIAL SPECIFICATION

Material Type	Steel
Material Finish	Powder Coat
Color	Black

### KEY SPECIFICATIONS

Application	Network Patching and Cross Connects
Rack Unit	2RU
Rack Type	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
Faceplate Dimensions	19.0 x 3.45 x 0.5 in (483 x 88 x 13 mm)
Cable Management Bar Dimensions	17.62 x 4.62 x 1.13 in (448 x 117 x 29 mm)

## KITTING COMPONENTS

COMPONENTS	FT02FMFP-6LGX-INTERCONNECT	FT02FMFP-6LGX-FACEPLATE	FT02FMFP-6LGX-REARFRAME
Faceplate	1	1	1
Cable Management Bar	1	—	—
7-in (177.8 mm) Velcro Cut from 30-ft (9.1 m) Long Roll	4	—	4
12-24 Rack Mount Screws	6	6	—
10-31 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	ADAPTER	PANEL CAP.
<b>ASSEMBLED</b>			
FT02FMFP-6LGX-INTERCONNECT	Fiber Patch Panel, Flush Mount, 2RU LGX Interconnect Panels/Bulkheads Panel Assembly; Includes Cable Management Frame.	LGX Interconnect Panels (Bulkheads)	6
FT02FMFP-6LGX-CASSETTES	Fiber Patch Panel, Flush Mount, 2RU LGX Cassettes Panel Assembly; Includes Cable Management Frame.	LGX Cassettes	6
<b>UNASSEMBLED</b>			
FT02FMFP-6LGX-FACEPLATE	Fiber Patch Panel, Flush Mount, 2RU Faceplate Only, for LGX Interconnect Panels/Bulkheads only; For use with FT02FMFP-6LGX-REARFRAME.	LGX Interconnect Panels (Bulkheads)	6
FT02FMFP-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 FT02FMFP-6LGX-FACEPLATE.	LGX Interconnect Panels (Bulkheads)	6
FT02FMFP-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 FT02FMFP-6LGX-FACEPLATE.	LGX Cassettes	6

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