

2RU High Density Panels and Interconnect Panels/Bulkheads

Sumitomo Electric Lightwave's 2RU High Density Panels and Interconnect Panels/Bulkheads are designed to meet the demands of space-constrained environments while delivering efficient, high-performance connectivity solutions.

Ideal for applications prioritizing space optimization, such as Hyperscale, AI, and other DC networks, these panels feature a compact yet robust design capable of accommodating up to twelve interconnect panels. This versatile system supports LC quad configuration, allowing seamless integration of up to 288 LC ports within its sleek 2RU form factor.

Choose from two sizes tailored to meet specific installation and cable management needs. Opt for an empty panel for customized deployments, or select our comprehensive panel kit, which includes interconnect panels (bulkheads) for quick field installation, ensuring immediate setup and deployment.

FEATURES

Available Options:

- Size Variants: Offered in two sizes to accommodate different space and cable management requirements.
- Configurations: Available as either an empty panel or a panel kit that includes field installable interconnect panels (bulkheads) for immediate deployment.

Front and Rear Cable Management:

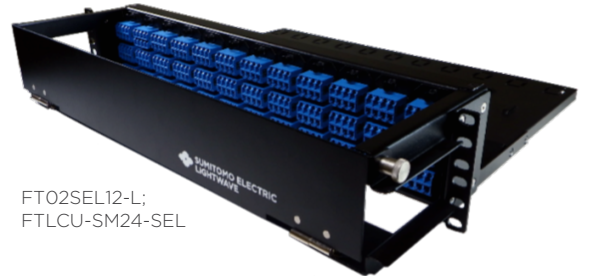
- Simplifies loading and patching of cables with accessible front and rear management.
- Supports flexible routing of assemblies to various directions within the housing.

Shallow-Depth Deployment:

- Can be installed in shallow-depth cabinets (< 300 mm) by removing front and rear management.
- Features a removable front door for accessibility.



FT02SEL12-S



FT02SEL12-L;
FTLCU-SM24-SEL

QUICK SPECS

PANEL TYPES

Empty;
Fixed

RACK UNIT

2RU

PORT CAPACITY

288 LC

ADAPTER PANEL CAPACITY

12

2RU HIGH DENSITY PANELS

PART NUMBER	DESCRIPTION	CAPACITY
FT02SEL12-S	Fiber Patch Panel, 2RU, SEL Footprint, Short Rear Cable Management	288 LC Ports
FT02SEL12-L	Fiber Patch Panel, 2RU, SEL Footprint, Long Rear Cable Management	288 LC Ports

INTERCONNECT PANELS (BULKHEAD)

PART NUMBER	DESCRIPTION
FTLCU-SM24-SEL	SM, 6 LC/UPC-Quad Adapters (24 Ports), Blue.
FTLCA-SM24-SEL	SM, 6 LC/APC-Quad Adapters (24 Ports), Green.
FTLCBLANK-SEL	BLANK (No Ports, No Adapters)

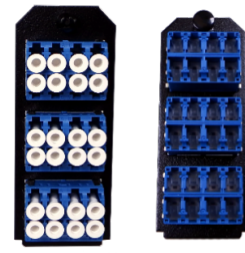
To learn more information visit www.SumitomoElectricLightwave.com



FT02SEL12-S



FT02SEL12-L



FTLCU-SM24-SEL

SPECIFICATIONS

2RU High Density Panels (SEL Footprint)

PROPERTY	SPECIFICATION
Product Brand/Series	Fiber Patch Panel, 2RU, SEL Footprint
Application	High-Density Interconnects
Capacity	Up to 12 SEL Footprint Interconnect Panels (Bulkheads) 288 LC Ports
Mounting Type	Rack Mount (19 inches)
Cable Management Access	Front and Rear Access; Removable Front Door
Color	Black
Compatible Products	Compatible with SEL Footprint Interconnects Panels (Bulkheads) only: FTLCU-SM24-SEL; FTLCA-SM24-SEL; FTLCBLANK-SEL

ORDERING INFORMATION

Instructions: Choose from two sizes tailored to meet specific installation and cable management needs. Opt for an empty panel for customized deployments, or select our comprehensive panel kit, which includes interconnect panels (bulkheads) for quick field installation, ensuring immediate setup and deployment.

2RU High Density Panels (SEL Footprint)

PART NUMBER	DESCRIPTION	RACK UNIT	PORT CAPACITY	ADAPTER PANEL CAPACITY
FT02SEL12-S	Fiber Patch Panel, 2RU, SEL Footprint, Short Rear Cable Management, Holds up to 12 SEL Bulkheads for 288LC Capacity. Compatible with SEL Footprint Interconnects/Bulkheads only.	2RU	288 LC	12
FT02SEL12-L	Fiber Patch Panel, 2RU, SEL Footprint, Long Rear Cable Management, Holds up to 12 SEL Bulkheads for 288LC Capacity. Compatible with SEL Footprint Interconnects/Bulkheads only.	2RU	288 LC	12

Interconnect Panels/Bulkheads (SEL Footprint)

PART NUMBER	CONNECTOR TYPE	FIBER TYPE	POLISH TYPE	ADAPTER TYPE	PORT QUANTITY	PORT COLOR
FTLCU-SM24-SEL	LC	SM	UPC	6 Quad	24	Blue
FTLCA-SM24-SEL	LC	SM	APC	6 Quad	24	Green
FTLCBLANK-SEL						BLANK (No Ports, No Adapters)

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