# FTWM-02L-2D Wall Mount Enclosure

Sumitomo Electric Lightwave's (SEL) FTWM-02L-2D Wall Mount Enclosure provides an indoor wall-mountable metal cabinet solution that is easy to install and route for a variety of cable constructions, including ribbon, loose-buffer, tightbuffer, and Air-Blown Fiber<sup>®</sup>.

Designed to hold up to 48 LC-Duplex adapters via two LGX Cassettes or LGX Interconnect Panels (Bulkheads) along with ribbon or single-fiber splices, this enclosure is a good solution to house the transition of outside plant cables and indoor distribution cables. In addition, its low profile allows for convenient placement in multiple locations.

## BENEFITS -

- LGX component footprint
- Interior is easily accessible for installation, managing fibers, and connections
- Riser allows clearance for fiber routing
- Compact and efficient size
- Ability to lock housing for security

### FEATURES -

- Two LGX cassette/interconnect panel (bulkhead) slots
- Durable aluminum housing
- Dual hinged doors with snap latch-security
- Top and bottom cable entry ports
- Pre-installed splice tray mount, riser, and cable management rings
- Raised splice tray mount holds two splice trays (splice trays not included)
- Padlock eyelets for both doors (padlock not included)





PORT CAPACITY	48 LC
FIBER CAPACITY	48f
CASSETTE/ PANEL CAPACITY	2
SPLICE TRAY CAPACITY	2

To learn more information visit www.SumitomoElectricLightwave.com





# **SPECIFICATIONS**

PRODUCT CLASSIFICATION		PHYSICAL CHARACTERISTICS		
Product Brand/Series	Wall Mount Enclosures	Material Type	Aluminum	
Environmental Space	Indoor	Material Finish	Powder Coat	
Mounting Type	Wall Mount	Color	Black	
Growth Configuration	Empty	Dimensions	H. 13.16 in (334 mm) W. 14.44 in (367 mm)	
Regional Availability	North America	Dimensions	D. 3.06 in (78 mm)	

ApplicationSplicing and PatchingFiber CapacityUp to 48 Fiber or 48 LC-DuplexCassette/Panel CapacityUp to 2 LGX Cassettes/Interconnect Panels (Bulkheads)Splice Tray Capacity2Cable Management AccessFront AccessCable Entry/Exit Access AreaTop; Bottom	KEY SPECIFICATIONS	
Cassette/Panel CapacityUp to 2 LGX Cassettes/Interconnect Panels (Bulkheads)Splice Tray Capacity2Cable Management AccessFront Access	Application	Splicing and Patching
Splice Tray Capacity 2   Cable Management Access Front Access	Fiber Capacity	Up to 48 Fiber or 48 LC-Duplex
Cable Management Access Front Access	Cassette/Panel Capacity	Up to 2 LGX Cassettes/Interconnect Panels (Bulkheads)
	Splice Tray Capacity	2
Cable Entry/Exit Access Area Top; Bottom	Cable Management Access	Front Access
	Cable Entry/Exit Access Area	Top; Bottom
Front Door Type Dual Hinge	Front Door Type	Dual Hinge
Lock Type Padlock Eyelets for Both Doors ( <i>padlock not included</i> )	Lock Type	Padlock Eyelets for Both Doors (padlock not included)

## **ORDERING INFORMATION**

PART NUMBER	CAPACITY					
	PANEL/CASSETTE	LC PORT	FIBER	SPLICE TRAY	HOLE TYPE	DIMENSIONS (W. x H. x D.)
FTWM-02L-2D	2	48 LC	48f	2 Trays	Square/Open	14.44 x 13.16 x 3.06 in (367 x 334 x 78 mm)

### ACCESSORIES

	SPLICE	CAPACITY	
PART NUMBER -	SINGLE	MASS	DIMENSIONS (W. x H. x D.)
FT24ST2	24f (24 × 1ct)	144f (12 x 12ct)	0.31 x 5.25 x 8.85 in (8 x 133 x 222 mm)
ST-01	24f (24 × 1ct)	144f (12 x 12ct)	0.31 x 5.25 x 7 in (8 x 133 x 178 mm)





To learn more information visit www.SumitomoElectricLightwave.com