



FTWM-01L Wall Mount Enclosure

Sumitomo Electric Lightwave's FTWM-01L Wall Mount Enclosure is a sturdy interconnect and splice housing unit, capable of holding a single FOX Splice Cassette, LGX Cassette, interconnect panel with a splice chip for up to 24 LC-Duplex or 12 SC connections, or can act as a simple splice protection box. In addition, its small size and low profile enables this enclosure to be deployed in many indoor applications and locations, and two housings can even be combined to make a single higher capacity unit.

FEATURES & BENEFITS

1. Durable & Compact Enclosure

- 48 fiber capacity (24 LC adapters)
- Protective aluminum frame
- Provides low profile

2. One LGX Compatible Space

- Compatible with the following
 - FOX Splice Cassettes
 - LGX Cassettes
 - Interconnect Panels

3. Door



- Padlock eyelets provides further security
- Push pull tabs easier opening

4. Multiple Mounting Options

- Wall mountable
- DIN rail mountable

5. Stackable

- Allows for more fiber in a single location
- Up to two enclosures can be stacked

ITEM NUMBER	FRAME	DIMENSIONS & CAPACITY
FTWM-01L		W. 6.1" (155 mm) H. 1.6" (41 mm) D. 9.9" (251 mm)
		48 Fibers (1 x 24 LC Ports) 1 Cassette/Panel

FTWM-01L APPLICATION & USE



INTERCONNECT PANEL APPLICATION

- Using Interconnect Panels, Fan-out Kit, & Splice Chip



CASSETTE APPLICATION








- Using FOX Splice or LGX MPO/ MTP Cassettes



STACKABLE APPLICATION


- Allows up to 2 enclosures to be stacked
- Increases fiber capacity in a single wall space

FTWM-01L KITTING COMPONENTS

ITEM NUMBER	DESCRIPTION	QUANTITY	
Cable Tie Mount	Used in back for cable management	4	
Tie Wraps	Used to attach cables down in the back, 5.75" x 0.14" (146 mm x 4 mm)	4	
Hook & Loop Tie Wrap	15" (382 mm) hook & loop tie wrap	1	
Push Pull Tabs	Used to stack two enclosures together	1	
Din Rail Mounting Clip	Din rail mounting clip	2	
Alcohol Pad	Used to clean surface area for splice chip	1	
Screw, DIN Rail Adapters	Screws for the din rail mounting clip to enclosure	4	

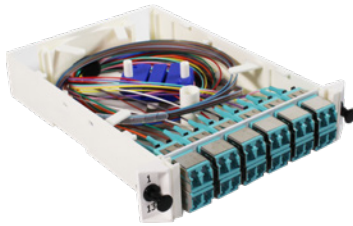
ORDERING INFORMATION

RECOMMENDED ITEMS

ITEM NUMBER	CASSETTE/ PANEL CAP.	LC PORT CAP.	SC PORT CAP	SPLICE TRAY CAP.	DIMENSIONS (MM)	
FTWM-01L	1	24	12	N/A	255 x 41 x 251	

PRECISIONFLEX® FOX SPLICE CASSETTES

Instructions: Create A Part Number By Using The Character Sets & Codes”



FT 1 1 - FSP 2 2 - 3 3 3 - 4 4 4 - 5 5 5 5					
1 – Front Connector Type LC – LC Connector SC – SC Connector ST – ST Connector		2 – Fiber Count 06 – 6 Fiber 12 – 12 Fiber 24 – 24 Fiber		3 – Fiber Construction RBN – Ribbon TBF – Tight Buffer	
4 – Fiber Type OM1 – OM1 Fiber (50 μm) OM4 – OM4 Fiber (50 μm) OS2 – Single Mode Fiber (9 μm)		5 – Special Blank – Not Applicable APFC – APC (Angle Polished Connector) MP12 – 12 Fiber MPO MP24 – 24 Fiber MPO			

Other Compatible Products: LGX Cassettes; 12 Fiber Ribbon Pigtail Fanout Kits; Interconnect Panels

For further ordering assistance, please contact Inside Sales at **800-358-7378** or visit our website at: **SumitomoElectricLightwave.com**