SUMITOMO ELECTRIC LIGHTWAVE

FTWM-04L
Wall Mount Enclosure

Sumitomo Electric Lightwave's FTWM-04L Wall Mount Enclosure is an easy-to-install, indoor, wall-mountable metal cabinet solution capable of handling a wide range of cable constructions including ribbon, loose-buffer, tight-buffer, or FutureFlex® Air-Blown Fiber® bundles. Designed to hold up to 96 LC-Duplex adapters via 4 PrecisionFlex® FOX Splice Cassettes or LGX interconnect panels along with ribbon or single-fiber splices, this enclosure is a good solution to house the transition of outside-plant cables to indoor-distribution cables. In addition, its low profile allows for convenient placement in a variety of locations.

BENEFITS

- LGX Component Footprint
- Interior is Easily Accessible for Installation and Managing Fibers and Connections
- Compact and Efficient Size
- Lockable Housing for Security

FEATURES

- Durable Aluminum Housing
- Four LGX Cassette/Interconnect Panel Slots
- Holds Up to 4 Splice Trays, Each with 12 Single Fiber Splices or 144f (12 Fibers x 12 Splices) Mass Fusion Splices per Tray
- Four Knockout Holes For Cable Entry (Grommets Included)
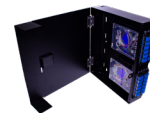- Lockable Via Padlock (Not Supplied)

QUICK SPECS

PORT CAPACITY	**96 LC**
FIBER CAPACITY	**144f**
CASSETTE/ PANEL CAPACITY	**4**
SPLICE TRAY CAPACITY	**4**

APPLICATION & USAGE

SPLICING APPLICATION

- FTWM-04L Splice Tray Holder
- Splice Tray & Splice Chip
- Interconnect Panels & Fan-out Kits

Cassette Application

- PrecisionFlex® FOX Splice or LGX Cassettes

To learn more information visit **www.SumitomoElectricLightwave.com**

KITTING COMPONENTS

COMPONENTS	DESCRIPTION	QUANTITY
Cable Tie Mount	Used in Back for Cable Management	4
Tie Wraps	Used To Attach Cables Down in the Back, 5.75 in x 0.14 in (146 mm x 4 mm)	4
Hook & Loop Tie Wrap	15 in (382 mm) Hook & Loop Tie Wrap	1
Alcohol Pad	Used To Clean Surface Area for Splice Chip	1
Grommet	Snap-in Sealing/Cable Entry Grommet, 1 in. Diameter	4

ORDERING INFORMATION

PART NUMBER	CASSETTE/ PANEL CAPACITY	PORT CAPACITY	FIBER CAPACITY	SPLICE TRAY CAPACITY	HOLE TYPE	DIMENSIONS (W. X H. X D.)
FTWM-04L	4	96 LC	144f	4	Knockout	11.2 x 13.2 x 3.5 in (285 x 336 x 89 mm)

ACCESSORIES

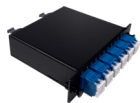| PART NUMBER	DESCRIPTION
FTWM-04L-SPLICETRAY-BRACKET	FTWM-04L Splice Tray Holder; Compatible with FTWM-04L
FT-PFST-B-R	PrecisionFlex® Splice Tray with 144f (12 x 12ct) Capacity
ST-01	Splice Tray with 144f (12 x 12ct) or 12f (12 x 1ct) Capacity
FPS-40	Single Fiber Protection Sleeves, 1.57 in (40 mm). 10 per pack
FPS-1	Single Fiber Protection Sleeves, 2.36 in (60 mm). 50 per pack
FPS-61-2.6	Pre-shrunk Single Fiber Protection Sleeves, 2.40 in (61 mm); 50 per pack
FPS-6	Mass Fiber Protection Sleeves, 1.57 in (40 mm); 20 per pack

COMPATIBLE PRODUCTS

Additional information regarding each product can be found on our website.

PrecisionFlex® FOX Splice Cassettes
PrecisionFlex® FOX Splice Cassettes accept all types of cordage to eliminate splice trays and terminate cables into cassettes quickly, safely, and securely. The shuttered adapters illuminate when a VFL is used.

PrecisionFlex® LGX Size MPO/MTP Cassettes
PrecisionFlex® LGX Cassettes are standard LGX-sized cassettes for use with Sumitomo Electric Lightwave's PrecisionFlex® LGX Patch Panels, or any LGXcompatible panel. Available with up to 3 MPO/MTP input ports and up to 24 LC Duplex output.

PrecisionFlex® Splice Tray & Holders
Sumitomo Electric Lightwave's PrecisionFlex® Splice Tray & Holders presents a solution that answers the needs for a dynamic space for cable logistics within a panel. Providing a stackable splice tray and holder that can contain 576 fibers at 4RU panel, this solution is made to be compatible with all PrecisionFlex® Sliding Patch Panels.

Interconnect Panels
Sumitomo Electric Lightwave offers a wide range of Interconnect Panels for a variety of connection needs. Interconnect Panels are used to terminate the fiber ends in wall mount enclosures or rack mount patch panels. Each Interconnect Panels is LGX footprint compatible.

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