

Wall-Mount Optical Fiber Enclosures

KEY FEATURES

- Integrated for 2 or 4 modular adapter plates for a variety of connections
- Optional UFE and CCH Mounting Plates to accommodate UFE/ CCH adapter plates found under accessories
- Hinged front door with locking option
- Top and bottom cable entry points
- Internal bridge lances for anchoring distribution cables
- Fiber management brackets to ensure safe tension and bend radius
- Splice tray space accommodates 2 to 4 trays on the attached mounting nuts
- Screw holes on the rear panel offers a surface mountable option
- Durable 16-gauge steel case with high-impact, corrosive resistant

The Signamax Wall-Mount Enclosures were designed for storage, protection, and termination of optical fiber cables. Ideal in small installations or where rack and cabinet mounting is not feasible, they are most popularly applied for demarcation and consolidation points, horizontal mini cross-connects, centralized transition points, etc. The enclosures termination density ranges between 6 and 96 fiber connections depending on the enclosure capacity (2 or 4 adapter plates) and optical fiber connectors used.

Modular design of Signamax optical fiber adapter plates allows creating flexible connection patterns which can be arranged in 2 or 4 adapter groups in any available connector combination. All enclosures feature front access hinged doors with two versions equipped with additional lockable security doors. Internal cable anchor points and fiber slack management mechanisms ensure reliable cable fixing, safe cable/fiber tension and bend radius.



WALL-MOUNT OPTICAL FIBER ENCLOSURES

PART NUMBER	DESCRIPTION
FEW1-02L1	12 to 24 Fiber Wall-Mount Optical Fiber Enclosure with Cam Latch
FEW1-02L2	12 to 24 Fiber Locking Wall-Mount Optical Fiber Enclosure with Cam Lock
FEW1-04L1	24 to 96 Fiber Wall-Mount Optical Fiber Enclosure with Cam Latch
FEW1-04L2	24 to 96 Fiber Locking Wall-Mount Optical Fiber Enclosure with Cam Lock

ACCESSORIES

C-OFWE1-2H-ASSY	Optical Fiber CCH Mounting-Plate, 1.75-in High (1 RMS)
C-OFWE1-2U-ASSY	Optical Fiber UFE Mounting-Plate, 1.75-in High (1 RMS)
C-OFWE1-4H-ASSY	Optical Fiber CCH Mounting-Plate, 3.50-in High (2 RMS)
C-OFWE1-4U-ASSY	Optical Fiber UFE Mounting-Plate, 3.50-in High (2 RMS)

Adapter plates and splice trays sold separately.
Compatible with FST-XF adapter plates.



SPECIFICATIONS

CONSTRUCTION

16-gauge steel with corrosive resistant black finish

CAPACITY

FEW1-02L1/FEW1-02L2 : 2 plates & trays, up to 48 fibers

FEW1-04L1/FEW1-04L2 : 4 plates & trays, up to 96 fibers

MOUNTING DIMENSIONS:

FEW1-02L1/FEW1-02L2 : 2.0" D x 14.0" W x 12.2" H (50 mm x 352 mm x 310 mm)

FEW1-04L1/FEW1-04L2 : 4.0" D x 14.0" W x 12.2" H (100 mm x 352 mm x 310 mm)

WEIGHT:

FEW1-02L1/FEW1-02L2 : 2.54 LB (1.15 kg)

FEW1-04L1/FEW1-04L2 : 5.51 LB (2.50 kg)

ENVIRONMENTAL CONDITIONS

Operating Temperature: 14 °F to 140 °F (-10 °C to 60 °C)

Storage Temperature: -40 °F to 158 °F (-40 °C to 70 °C)

Operating RH: 93% Max (non-condensing)

WARRANTY

5 - Year Limited Component



FEW1-02L1/FEW1-02L2



FEW1-04L1/FEW1-04L2

DETAILED VIEW

