Modular DIN Rail Mounted Enclosure

The Modular DIN Rail Mounted Enclosure is specifically designed for applications where space is at a premium. It has all the advantages and functionality of larger enclosures, but with a smaller footprint. Front and side patching makes it suitable for a large range of operating environments.

Suitable for fusion splicing or direct termination, it has provisions for splice cassettes, modular adapter panels and AFL's MTP cassette solution.

FWE-MOD-12-M-C loaded with MTP-LC cassettes

Features

- Modular external apertures to suit AFL flat or angled panels for various connector types and densities
- Side panels can accommodate AFL's Modular MTP cassettes
- Lockable splicing compartment for restricted entry
- Internal fibre clips for managing incoming cables and fibre pigtails
- Top, bottom and LHS cable entry points for ceiling or floor access
- Option of front or side patching on RHS with patch plates for both included
- Side and rear DIN rail mountable for easy and fast installations
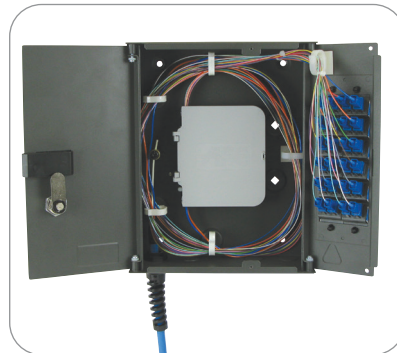
Applications

- Remote cable locations, e.g. communication rooms, warehouses, campuses, high rise buildings
- Industrial automation environments
- Multimedia applications using fibre and copper cabling, e.g. mining camps
- Data centres and SAN environments requiring MTP or pre-terminated cabling solutions
- Suitable for use as a Multi-user Telecommunications Outlet (MUTO)

FWE-MOD-12-M-C side mounted to DIN rail

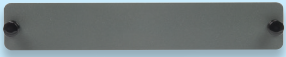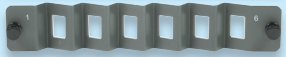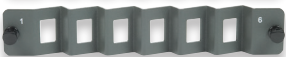FWE-MOD-12-M-C loaded with two splice cassettes and pigtails mounted in the termination compartment
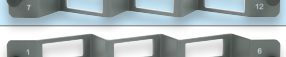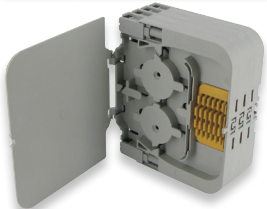
FWE-MOD-12-M-C rear mounted to DIN rail

Technical Specifications

Part Number	FWE-MOD-12-M-C
Description	2 panel compact modular wall enclosure
Dimensions (mm) (w) x (d) x (h)	205 x 80 x 250
Weight (kg)	1.9
Maximum modular external panels or MTP cassettes	2
Maximum fibre count	24 ST, SC, FC & 48 LC
Maximum incoming cable ports	Top – 4 x 20 mm, Bottom – 4 x 20 mm, LHS – 4 x 20 mm
Material and colour	1.2 mm mild steel, powder coated grey
Accessory kit	Standard accessory kit includes: cable management clips, strain relief post, cable ties, velcro strap, 2 DIN rail clips and rubber grommet.

Modular DIN Rail Mounted Enclosure

Ordering Information

PANELS		
FRE-BLANK	Blank Panel	
FRE-SC06H-FL1/6	SC/LCD 6P Panel 1-6HP Flat	
FRE-SC06H-AL1/6	SC/LCD 6P Panel 1-6HP Angle left	
FRE-SC06H-AR1/6	SC/LCD 6P Panel 1-6HP Angle right	
FRE-SC12D-FL1/12	SC/LCD 12P Panel 1-12DP Flat	
FRE-SC12D-FL13/24	SC/LCD 12P Panel 13-24DP Flat	
FRE-SC12H-AL1/12	SC/LCD 12P Panel 1-12HP Angle left	
FRE-SC12H-AR1/12	SC/LCD 12P Panel 1-12HP Angle right	
FRE-SC12V-AL1/12	SC/LCD 12P Panel 1-12VP Angle left	
FRE-SC12V-AR13/24	SC/LCD 12P Panel 13-24VP Angle right	
FRE-SCD03H-FL1/6	SC Duplex 3P Panel 1-6HP Flat	
FRE-SCD03H-AL1/6 SC	Duplex 3P Panel 1-6HP Angle left	
FRE-SCD03H-AR1/6 SC	Duplex 3P Panel 1-6HP Angle right	
FRE-SCD06D-FL1/12	SC Duplex 6P Panel 1-12DP Flat	
FRE-SCD06H-AL1/12	SC Duplex 6P Panel 1-12HP Angle left	
FRE-SCD06H-AR1/12	SC Duplex 6P Panel 1-12HP Angle right	
FRE-ST06H-FL1/6	ST/FC 6P Panel 1-6HP Flat	
FRE-ST06H-AL1/6	ST/FC 6P Panel 1-6HP Angle left	
FRE-ST06H-AR1/6	ST/FC 6P Panel 1-6HP Angle right	
FRE-ST12D-FL1/12	ST/FC 12P Panel 1-12DP Flat	
FRE-ST12D-FL13/24	ST/FC 12P Panel 13-24DP Flat	
SPLCASS-SSH-HD-6/12K	Splice Cassette Kit with HD Comb for up to 12 Splices	
SPLCASS-SSH-HD-12/24K	Splice Cassette Kit with HD Combs for up to 24 Splices	
SPLCASS-SSH-HD-18/36K	Splice Cassette Kit with HD Combs for up to 36 Splices	
SPLCASS-SSH-HD-24/48K	Splice Cassette Kit with HD Combs for up to 48 Splices	

Modular DIN Rail Mounted Enclosure

Full range of additional accessories available including:

- Pigtails
- Simplex and duplex adapters
- MTP flat or angled cassettes
- Splicing consumables
- Termination consumables

These optional accessories can be ordered as a kit with any enclosure. Contact AFL for part numbers.