Small Wall/DIN Rail Mounted Enclosure

The Small Wall/DIN Rail Mounted Enclosure accepts one modular panel making it ideal for smaller fibre count applications of up to 24 fibres.

This compact enclosure makes it possible to direct terminate or fusion splice in much smaller protected areas. Its professional appearance is well suited for any office, corporate or industrial installation.

Features

- Small size making it very versatile
- Modular front design to suit one AFL flat or angled panel for various connector types and densities
- Standard metal lid included, optional clear Perspex cover available for highlighting unauthorised access or tampering
- Top, bottom and side cable entry to suit various installation requirements
- Able to accommodate MTP loaded cassette or bracket
- Mounting options include wall mounting or DIN rail mounting
- Standard accessories include cable gland, management clips, strain relief post and DIN or wall mounting brackets
- Loaded enclosures available

Applications

- Suitable for direct termination and fusion splicing of loose tube and tight buffer cables
- Remote cable terminations within building
- Quick connection using an MTP cassette or pre-terminated cabling solution
- Inside cabinets using DIN rail mounting clip
- Defence requirements for identifying tampering or accidental fibre disconnections
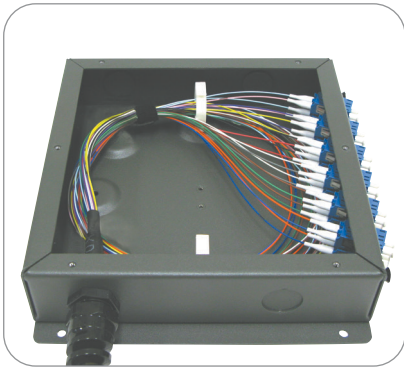
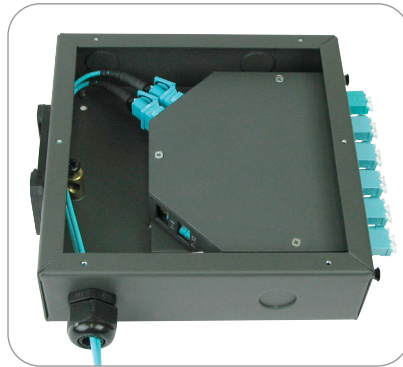## Small Wall/DIN Rail Mounted Enclosure
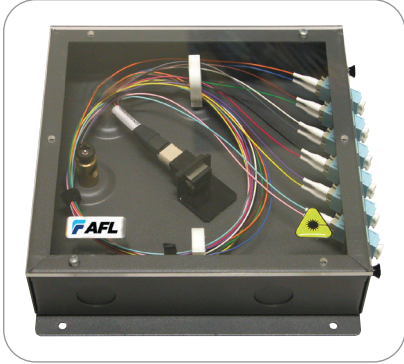
Pre-terminated MTP to LC solution
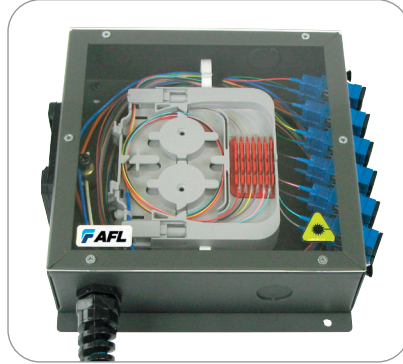
Fusion splicing multi-coloured pigtails
onto loose tube cable
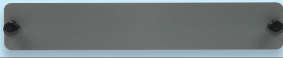

Direct termination onto riser cable

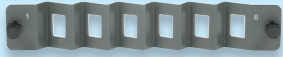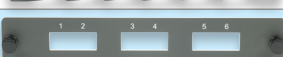Loaded with 24 fibre MTP-LC cassette
(special gland required for this option (CABGN20))

Technical Specifications

Part Number	FWE-MOD-SM
Description	1 Panel Modular Small Wall Enclosure
Dimensions (w) x (d) x (h) excluding mounting brackets	180 mm x 54 mm x 180 mm
Weight unloaded excl. accessories and packaging	1.3 kg
Quantity of modular panels	1
Maximum fibre count	24F LC
Cable entry	2 top and 2 bottom, 2 side, maximum 6 cables
Material and colour	1.6 mm mild steel, powder coated charcoal grey
Accessory kit	Standard accessories included with each enclosure: metal lid, cable strength member anchor, 2 cable management clips, 20 mm cable gland, cassette mounting bracket, wall mounting brackets and DIN clip

Small Wall/DIN Rail Mounted Enclosure

Ordering Information

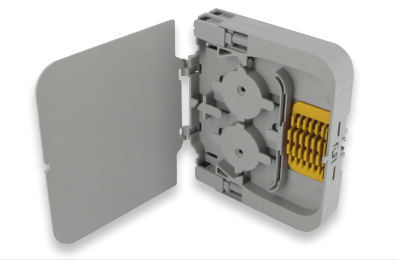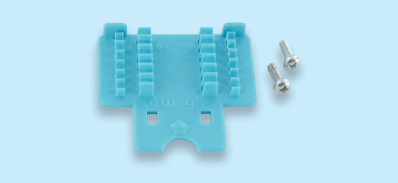| Clip-in Metal Coupler Panels, Screenprinted		
FRE-BLANK	Blank Panel	
FRE-SC06H-FL1/6	SC/LCD 6P Panel 1-6HP Flat	
FRE-SC06H-AL1/6	SC/LCD 6P Panel 1-6HP Angle left	
FRE-SC06H-AR1/6	SC/LCD 6P Panel 1-6HP Angle right	
FRE-SC12D-FL1/12	SC/LCD 12P Panel 1-12DP Flat	
FRE-SC12D-FL13/24	SC/LCD 12P Panel 13-24DP 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	

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Optional Additional Accessories

PART NUMBER	DESCRIPTION	
FWE-MOD-SM-CLPP	Clear perspex cover with mounting screws	
SPLCASS-SSH-HD-6/12K SPLCASS-SSH-HD-12/24K	12/24 fibre mini splice cassette with hinged cover, mounting screws and splice protectors	
SPLCOMB-HDHS-BU	12 fibre high density splice comb with mounting screws	

Full range of additional accessories available including:

- Pigtails
- Simplex and duplex adapters
- Pre-terminated MTP cabling solution
- Splicing consumables
- Termination consumables

Loaded Enclosures

AFL can supply this wall enclosure as a kit with any of the options mentioned above.

Shown right, is an example of a MOD-SM enclosure which has been loaded with 2 splice cassettes, pigtails, adapter panel with adapters, clear cover and DIN rail clip. The AFL part number for this product is: WO-1CH-BP-1L-V