



### FIBRE ENCLOSURES AND RACKS

## Enclosure Range and Capabilities

AFL specialises in the development of fibre optic enclosures to suit all environments and customer needs. We have developed a complete range to suit almost any application including 19" rack mounting, wall mounting, Defence style, IP-rated for outside plant environments, industrial uses and for underground terminations.

Our extensive range of enclosures can accommodate a variety of installation applications including fusion splicing, direct termination, pre-terminated cables, MTP connectivity and pre-terminated copper cabling.

In addition, AFL can offer a customer tailored enclosure or cabinet solution to suit non-standard applications. These can include applications such as:

- Outside plant
- Mining and military
- Road and rail
- Ship to shore

All enclosures can be packaged up as a kit to include pigtailed, splice cassettes, couplers, cable management and much more.



## Rack Mounted

AFL's range of rack mount enclosures are compatible with all types of Rack Mounted 19" racks. The range includes fixed and sliding and can be supplied in various sizes and maximum fibre counts.

The enclosures have modular apertures to allow for 'snap-in' coupler panels of various types. Enclosure variations available include rodent proof sliding and static sliding enclosures, high density fibre coupler panels and enclosure faces and enclosures to suit splicing, pre-terminated assemblies and direct termination.

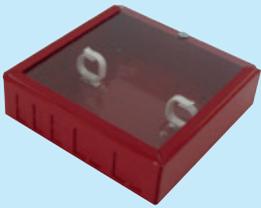
PRODUCT		DESCRIPTION	
<b>Fixed Enclosures</b>		<b>ORDERING INFORMATION</b>	
		FRE-1RU-MOD-F	1RU 2 Panel Modular Fixed Enclosure
		FRE-1RU-MOD-WB	1RU 2 Panel Modular Wingback Enclosure
		FRE-2RU-MOD-WB	2RU 4 Panel Modular Wingback Enclosure
		FRE-3RU-MOD-WB	3RU 8 Panel Modular Wingback Enclosure
		FRE-3RU-MOD-WB-V	3RU 12 Panel Modular Wingback Enclosure
		FRE-3RU-MODV-I	3RU 12 Panel Modular Interconnect Enclosure
<b>Sliding Enclosures</b>		<b>ORDERING INFORMATION</b>	
		FRE-1RU-MOD-S	1RU 2 Panel Modular Sliding Enclosure
		FRE-2RU-MOD-S	2RU 4 Panel Modular Sliding Enclosure
		FRE-3RU-MOD-S	3RU 8 Panel Modular Sliding Enclosure
		FRE-3RU-MOD-S-V	3RU 12 Panel Modular Sliding Enclosure
		FRE-1RU-MOD-S2	1RU 2 Panel Modular Shallow Depth Sliding Enclosure
		FRE-2RU-MOD-S2	2RU 4 Panel Modular Shallow Depth Sliding Enclosure
<b>Static Sliding Enclosures</b>		<b>ORDERING INFORMATION</b>	
		FRE-1RU-MOD-SS2	1RU 2 Panel Modular Static Sliding Enclosure
		FRE-2RU-MOD-SS2	2RU 4 Panel Modular Static Sliding Enclosure
		FRE-3RU-MOD-SS2	3RU 8 Panel Modular Static Sliding Enclosure
		FRE-3RU-MOD-SS2-V	3RU 12 Panel Modular Static Sliding Enclosure
		FRE-2RU-MOD-SS	2RU 4 Panel Modular Static Sliding Enclosure
		FRE-3RU-MOD-SS	3RU 8 Panel Modular Static Sliding Enclosure
<b>Rodent Proof Sliding and Static Sliding Enclosures</b>		<b>ORDERING INFORMATION</b>	
		FRE-1RU-MOD-SRP	1RU 2 Panel Modular Sliding Rodent Proof Enclosure
		FRE-2RU-MOD-SRP	2RU 4 Panel Modular Sliding Rodent Proof Enclosure
		FRE-3RU-MOD-SRP	3RU 8 Panel Modular Sliding Rodent Proof Enclosure
		FRE-3RU-MOD-SRP-V	3RU 12 Panel Modular Sliding Rodent Proof Enclosure
		FRE-1RU-MOD-SS2RP	1RU 2 Panel Modular Static Sliding Rodent Proof Enclosure
		FRE-2RU-MOD-SS2RP	2RU 4 Panel Modular Static Sliding Rodent Proof Enclosure
		FRE-3RU-MOD-SS2RP	3RU 8 Panel Modular Static Sliding Rodent Proof Enclosure
		FRE-3RU-MOD-SS2RP-V	3RU 12 Panel Modular Static Sliding Rodent Proof Enclosure

# FIBRE ENCLOSURES AND RACKS

## Wall Mounted

PRODUCT		DESCRIPTION		
Wall Enclosures		AFL's range of wall mount enclosures is ideal for office or corporate installation where space is a premium or rack mounting is impractical or impossible.		
		AFL wall mount enclosures feature dual lockable compartments to segregate the splicing from the patching area and suit AFL's extensive range of modular coupler panels.		
		ORDERING INFORMATION	PACKAGING	
		FWE-MOD-12-C	2 Panel Compact Modular Wall Enclosure	Each
		FWE-MOD-24-C	4 Panel Mid-Range Modular Wall Enclosure	Each
FWE-MOD-8PNL	8 Panel Large Modular Wall Enclosure	Each		
FWE-SPLICE	Single Door Splice through Wall Enclosure (single door)	Each		

## Defence Style Wall Enclosures

PRODUCT		DESCRIPTION		
Wall Enclosures		These compact, modular, colour coded wall enclosures allow direct termination of fibre and/or copper jacks and are specifically designed for defence applications. They can be secured to prevent unauthorised entry or tampering and are supplied with a clear sliding lid. They can be kitted to include adapters, splice combs, splicing consumables and panels to suit any requirement.		
		ORDERING INFORMATION	PACKAGING	
		MDE-5RJ/SCD-xx	Mini Defence Enclosure Kit for 5RJ/10SCD	Kit
		MDE-8SC3RJ/SCD-xx	Mini Defence Enclosure Kit for 8 SC & 3RJ/6SCD	Kit
		Please complete part number by specifying colour where xx equals: Pink – PK, White – WH, Red – RD, Blue – BU, Black – BK		

## Industrial and IP-rated

PRODUCT		DESCRIPTION		
DIN Mount Enclosures		AFL's range of Industrial and IP-rated enclosures are ideal for a range of harsh environment installations. With a variety of enclosure types ranging from compact DIN Rail mount termination enclosures through to Steel and Stainless Steel outdoor IP-rated enclosures and cabinets.		
		These enclosures are ideal for a range of applications including, but not limited to, fusion splicing, patching, plug and play bulkhead installation or any combination of these.		
		ORDERING INFORMATION	PACKAGING	
		FDE-12SC1-S	SC 12 Port DIN Mount Enclosure	Each
FWE-MOD-SM	Single Panel Small Modular DIN/Wall Mount Enclosure	Each		
FWE-MOD-12-M-C	2 Panel Modular DIN/Wall Mount Enclosure	Each		
IP66 Wall Enclosures		These enclosures are IP66 rated and available with both coloured and stainless steel finishes.		
		ORDERING INFORMATION	PACKAGING	
		FHE-MOD-2PNL	2 Panel Small Modular Wall Enclosure – IP66 Rated	Each
		FHE-MOD-2PNL-SS	2 Panel Small Modular Wall Enclosure – IP66 Rated – 316 SS	Each
		FHE-MOD-8PNL	8 Panel Large Modular Wall Enclosure – IP66 Rated	Each
FHE-MOD-8PNL-SS	8 Panel Large Modular Wall Enclosure – IP66 Rated – 316 SS	Each		

## Outdoor Joint Enclosures and Canisters

PRODUCT		DESCRIPTION		
Dome Splice Enclosures		<p>AFL's range of IP-rated canisters are ideal for splicing fibres in all harsh environment installations. They can be used for direct burial, pole mounting, installation in pits, aerial mounting and a variety of other applications.</p> <p>Stainless steel canisters are also available for joining and branching OPGW and ADSS cable. Part numbers for these canisters are available upon request.</p>		
		<b>ORDERING INFORMATION</b>		
		<b>PACKAGING</b>		
		FSE-LGD-24F	Large Dome Splice Enclosure Kit 24 Fibres	Kit
		FSE-LGD-48F	Large Dome Splice Enclosure Kit 48 Fibres	Kit
		FSE-LGD-72F	Large Dome Splice Enclosure Kit 72 Fibres	Kit
		FSE-LGD-96F	Large Dome Splice Enclosure Kit 96 Fibres	Kit
		FSE-LGD-120F	Large Dome Splice Enclosure Kit 120 Fibres	Kit
		FSE-LGD-144F	Large Dome Splice Enclosure Kit 144 Fibres	Kit
		FSE-SMD-48F	Small Dome Splice Enclosure Kit for up to 48 Fibres	Kit
		FSE-LGD-OVL-HS	Oval Heatshrink Kit for Large Dome Enclosures	Kit
		FSE-LGD-RND-HS	Round Heatshrink Kit for Large Dome Enclosures	Kit
		FSE-LGD-RND-CS	Cold Shrink Tubing	300 mm
		FSE-LGD-MCT	Mastic Compound Tape 25 mm x 3 m	Roll
		FSE-HS-ENDCAP	Heatshrink Endcap for Dome Enclosures	Each
EGE1302	Copper Heatshrink Joint 50 Pair	Kit		
EGE1412	Copper Heatshrink Joint 100 Pair	Kit		
Inline Splice Enclosures		<p>These Inline enclosures are ideal for use in underground pits, or where cables to be joined, are continuing in the same direction.</p>		
		<b>ORDERING INFORMATION</b>		
		<b>PACKAGING</b>		
		FSE-LGIL-24F	Large Inline Splice Enclosure Kit for 24 Fibres	Kit
		FSE-LGIL-48F	Large Inline Splice Enclosure Kit for 48 Fibres	Kit
		FSE-LGIL-72F	Large Inline Splice Enclosure Kit for 72 Fibres	Kit
		FSE-LGIL-96F	Large Inline Splice Enclosure Kit for 96 Fibres	Kit
		FSE-LGIL-120F	Large Inline Splice Enclosure Kit for 120 Fibres	Kit
		FSE-LGIL-144F	Large Inline Splice Enclosure Kit for 144 Fibres	Kit
		FSE-LGIL-168F	Large Inline Splice Enclosure Kit for 168 Fibres	Kit
		FSE-LGIL-192F	Large Inline Splice Enclosure Kit for 192 Fibres	Kit
		FSE-LGIL-216F	Large Inline Splice Enclosure Kit for 216 Fibres	Kit
		FSE-SMIL-12F	Small Inline Splice Enclosure Kit for 12 Fibres	Kit
		FSE-SMIL-24F	Small Inline Splice Enclosure Kit for 24 Fibres	Kit
		FSE-SMIL-36F	Small Inline Splice Enclosure Kit for 36 Fibres	Kit
FSE-SMIL-48F	Small Inline Splice Enclosure Kit for 48 Fibres	Kit		

# FIBRE ENCLOSURES AND RACKS

## Adapters

AFL's range of fibre optic adapters provide a high performance interface for fibre optic networks. They offer ease of circuit patching while maintaining industry leading performance.

PRODUCT		DESCRIPTION		
SC Simplex Adapter		<b>ORDERING INFORMATION</b>		<b>PACKAGING</b>
		ADPT-SC-RDF-BU	SC Simplex Adapter Reduced Flange Blue	Each
		ADPT-SC-RDF-GN	SC Simplex Adapter Reduced Flange Green	Each
		ADPT-SC-RDF-AQ	SC Simplex Adapter Reduced Flange Aqua	Each
		ADPT-SC-RDF-BE	SC Simplex Adapter Reduced Flange Beige	Each
		ADPT-SCD-RDF-BU	SC Duplex Adapter Reduced Flange Blue	Each
		ADPT-SCD-RDF-GN	SC Duplex Adapter Reduced Flange Green	Each
		ADPT-SCD-RDF-AQ	SC Duplex Adapter Reduced Flange Aqua	Each
		ADPT-SCD-RDF-BE	SC Duplex Adapter Reduced Flange Beige	Each
LC Duplex Adapter		<b>ORDERING INFORMATION</b>		<b>PACKAGING</b>
		ADPT-LCD-RDF-BU	LC Duplex Adapter Reduced Flange Blue	Each
		ADPT-LCD-RDF-GN	LC Duplex Adapter Reduced Flange Green	Each
		ADPT-LCD-RDF-AQ	LC Duplex Adapter Reduced Flange Aqua	Each
		ADPT-LCD-RDF-BE	LC Duplex Adapter Reduced Flange Beige	Each
Simplex Adapters		<b>ORDERING INFORMATION</b>		<b>PACKAGING</b>
		ADPT-ST-DDH-MRD	ST Simplex DD Hole Red Dust Caps	Each
		ADPT-ST-DDH-MYL	ST Simplex DD Hole Yellow Dust Caps	Each
		ADPT-FC-DDH-MYL	FC Simplex DD Hole Yellow Dust Caps	Each
		ADPT-FCA-DDH-MGN	FCA Simplex DD Hole Green Dust Caps	Each
MTP Standard Adapters		<b>ORDERING INFORMATION</b>		<b>PACKAGING</b>
		ADPT-MTP-STFS-BK	MTP Standard Flange Shuttered Black	Each
		ADPT-MTP-STFS-AQ	MTP Standard Flange Shuttered Aqua	Each
		ADPT-MTP-SCRDF-BK	MTP Reduced Flange SC Footprint Black	Each
		ADPT-MTP-SCRDF-AQ	MTP Reduced Flange SC Footprint Aqua	Each

## Modular Panels and HD Faceplates

These panels suit all rack and wall mounted enclosures. They are available in flat and angled configurations to suit most adapter styles. These panels can be ordered unloaded, loaded or as part of an enclosure kit.

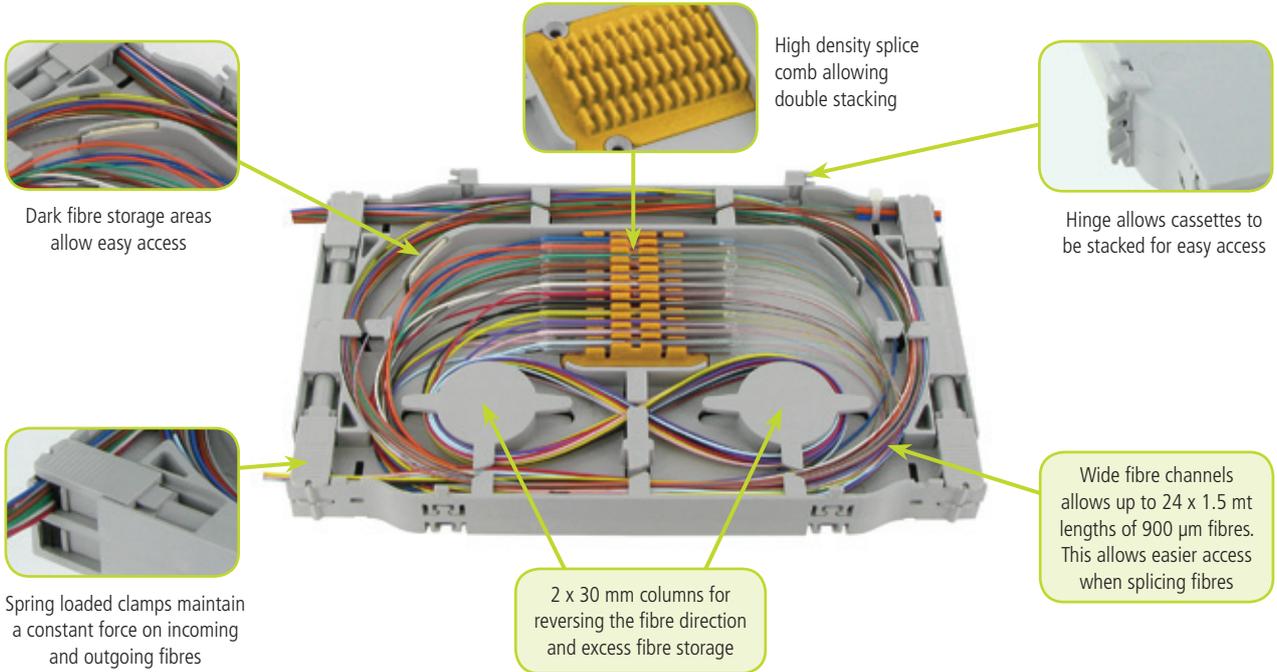
PRODUCT		DESCRIPTION		
<b>HD Faceplates for Standard Enclosures (Excl. WB, SS)</b> 	<b>ORDERING INFORMATION</b>		<b>PACKAGING</b>	
	FRE-1RU-36SC-V	SC or LC Duplex 36 Port Angled Faceplate for 1RU Enclosures	Each	
	FRE-1RU-48SC-V	SC or LC Duplex 48 Port Faceplate for 1RU Enclosures	Each	
	FRE-2RU-72SC-V	SC or LC Duplex 72 Port Angled Faceplate for 2RU Enclosures	Each	
	FRE-2RU-96SC-V	SC or LC Duplex 96 Port Faceplate for 2RU Enclosures	Each	
<b>Panels to Suit Standard Enclosures</b> 	<b>ORDERING INFORMATION</b>		<b>PACKAGING</b>	
	FRE-BLANK	Blank Panel	Each	
	FRE-BLANK-SML	Blank Panel 1/2 Size (3RU modular only)	Each	
	FRE-SC06H-AL1/6	SC or LC Duplex 6 Port (numbered 1-6 horizontal) Angled Left	Each	
	FRE-SC06H-AR1/6	SC or LC Duplex 6 Port (numbered 1-6 horizontal) Angled Right	Each	
	FRE-SC06H-FL1/6	SC or LC Duplex 6 Port (numbered 1-6 horizontal) Flat	Each	
	FRE-SC12D-FL1/12	SC or LC Duplex 12 Port (numbered 1-12 horizontal) Flat	Each	
	FRE-SC12D-FL13/24	SC or LC Duplex 12 Port (numbered 13-24 horizontal) Flat	Each	
	FRE-SC12H-AL1/12	SC or LC Duplex 12 Port (numbered 1-12 horizontal) Angled Left	Each	
	FRE-SC12H-AR1/12	SC or LC Duplex 12 Port (numbered 1-12 horizontal) Angled Right	Each	
	FRE-SC12V-AL1/12	SC or LC Duplex 12 Port (numbered 1-12 vertical) Angled Left	Each	
	FRE-SC12V-AR13/24	SC or LC Duplex 12 Port (numbered 13-24 vertical) Angled Right	Each	
	FRE-SCD03H-AL1/6	SC Duplex 3 Port (numbered 1-6 horizontal) Angled Left	Each	
	FRE-SCD03H-FL1/6	SC Duplex 3 Port (numbered 1-6 horizontal) Flat	Each	
	FRE-SCD06D-FL1/12	SC Duplex 6 Port (numbered 1-12 horizontal) Flat	Each	
	FRE-SCD06H-AL1/12	SC Duplex 6 Port (numbered 1-12 horizontal) Angled Left	Each	
	FRE-SCD06H-AR1/12	SC Duplex 6 Port (numbered 1-12 horizontal) Angled Right	Each	
	FRE-ST06H-AL1/6	ST 6 Port (numbered 1-6 horizontal) Angled Left	Each	
	FRE-ST06H-AR1/6	ST 6 Port (numbered 1-6 horizontal) Angled Right	Each	
	FRE-ST06H-FL1/6	ST 6 Port (numbered 1-6 horizontal) Flat	Each	
	FRE-ST12D-FL1/12	ST 12 Port (numbered 1-12 horizontal) Flat	Each	
	FRE-ST12D-FL13/24	ST 12 Port (numbered 13-24 horizontal) Flat	Each	
	FRE-ST12H-AL1/12	ST 12 Port (numbered 1-12 horizontal) Angled Left	Each	
	FRE-ST12H-AR1/12	ST 12 Port (numbered 1-12 horizontal) Angled Right	Each	
	FRE-VF4506H-FL-DK	VF45 6 Port Flat Loaded	Each	
	<b>Panels to Suit 3RU 12 Panel Sliding and Wingback Enclosures</b> 	<b>ORDERING INFORMATION</b>		<b>PACKAGING</b>
FRE-BLANK-V		Blank Panel	Each	
FRE-SC12V-AU		SC or LC Duplex 12 Port Angled Panel (suit 3RU 12 panel S/WB)	Each	
	FRE-SCD06V-AU	SC Duplex 6 Port Angled Panel (suit 3RU 12 panel S/WB)	Each	
<b>Panels to Suit 3RU 12 Panel Interconnect Enclosures</b> 	<b>ORDERING INFORMATION</b>		<b>PACKAGING</b>	
	FRE-SCD03D-I	SC Duplex 3 Port Vertical Panel Flat (suit interconnect enclosure)	Each	
	FRE-ST06V-I	ST 6 Port Vertical Flat (suit interconnect enclosure)	Each	

# FIBRE ENCLOSURES AND RACKS

## Cassettes and Protectors

Splice cassettes, often called organisers or splice trays, are designed to house and protect your splice protectors and manage the incoming and outgoing fibres. They are generally used in all wall and rackmount fibre enclosures.

PRODUCT		DESCRIPTION		
Large Splice Cassette Kits		<b>ORDERING INFORMATION</b>	<b>PACKAGING</b>	
		SPLCASS-LSH-HD-12/24K	Splice Cassette Kit with HD Combs for 12/24 Splices	Kit
		SPLCASS-LSH-HD-24/48K	Splice Cassette Kit with HD Combs for 24/48 Splices	Kit
		SPLCASS-LSH-HD-36/72K	Splice Cassette Kit with HD Combs for 36/72 Splices	Kit
		SPLCASS-LSH-HD-48/96K	Splice Cassette Kit with HD Combs for 48/96 Splices	Kit
		SPLCASS-LSH-HD-60/120K	Splice Cassette Kit with HD Combs for 60/120 Splices	Kit
		SPLCASS-LSH-HD-72/144K	Splice Cassette Kit with HD Combs for 72/144 Splices	Kit
		SPLCASS-LSH-HD-84/168K	Splice Cassette Kit with HD Combs for 84/168 Splices	Kit
		SPLCASS-LSH-HD-96/192K	Splice Cassette Kit with HD Combs for 96/192 Splices	Kit
		SPLCASS-LSH-HD-108/216K	Splice Cassette Kit with HD Combs for 108/216 Splices	Kit
		SPLCASS-LSH-HD-120/240K	Splice Cassette Kit with HD Combs for 120/240 Splices	Kit
		SPLCASS-LSH-HD-132/264K	Splice Cassette Kit with HD Combs for 132/264 Splices	Kit
SPLCASS-LSH-HD-144/288K	Splice Cassette Kit with HD Combs for 144/288 Splices	Kit		
Small Splice Cassette Kits		<b>ORDERING INFORMATION</b>	<b>PACKAGING</b>	
		SPLCASS-SSH-HD-6/12K	Splice Cassette Kit with HD Combs for 6/12 Splices	Kit
		SPLCASS-SSH-HD-12/24K	Splice Cassette Kit with HD Combs for 12/24 Splices	Kit
		SPLCASS-SSH-HD-18/36K	Splice Cassette Kit with HD Combs for 18/36 Splices	Kit
SPLCASS-SSH-HD-24/48K	Splice Cassette Kit with HD Combs for 24/48 Splices	Kit		
Splice Protectors		<b>ORDERING INFORMATION</b>	<b>PACKAGING</b>	
		SPLPROT-HS-2.5/45	Splice Protector Heatshrink 2.55 mm x 45 mm	Pack of 12
		SPLPROT-HS-2.5/62	Splice Protector Heatshrink 2.55 mm x 62 mm	Pack of 12
SPLPROT-HS-3/45	Splice Protector Heatshrink 3 mm x 45 mm	Pack of 12		



## Accessories

AFL manufactures a range of patchcord management accessories for easy management and identification of patchcords within a data rack.

These products allow patchcords to be neatly routed to ensure easy access when required whilst re-patching, inspecting or cleaning. In addition, labelling templates and protective covers help to maintain fibre cleanliness and can offer eye protection in certain situations.

PRODUCT		DESCRIPTION		
Patchcord Management		<b>ORDERING INFORMATION</b>		<b>PACKAGING</b>
		FRE-1RU-CTRAY	1RU Front Mount Cable Tray with I.D. Strips	Kit
		FRE-1RU-CTRAY-LP	1RU Front Mount Cable Tray (low profile) – No I.D. Strips	Kit
		FRE-1RU-CTRAY-HG	1RU Front Mount Cable Tray with Hinged Cover	Kit
		FRE-1RU-CTRAY-EX	2RU Front Mount Cable Tray with Hinged Cover	Kit
		FRE-2RU-CTRAY-HG	3RU Front Mount Cable Tray with Hinged Cover	Kit
		FRE-1RU-STO-C	1RU Sliding Storage Tray	Kit
		FRE-1RU-PCMNDR	1RU Patchcord Minder	Kit
		FRE-1RU-PCM-V	Vertical Patchcord Minder Bracket	Kit
		FRE-CTRAY-1-PBL/R-K	Patchcord Management Combs with Brackets (suits 1RU with C-Tray)	Kit
		FRE-CTRAY-2-PBL/R-K	Patchcord Management Combs with Brackets (suits 2RU with C-Tray)	Kit
		FRE-CTRAY-3-PBL/R-K	Patchcord Management Combs with Brackets (suits 3RU with C-Tray)	Kit
Other Accessories		<b>ORDERING INFORMATION</b>		<b>PACKAGING</b>
		FRE-INTKIT-E2-1M	Multi-Enclosure Interface Kit, 2 Way Split – 1 m	Kit
		FRE-INTKIT-E3-1M	Multi-Enclosure Interface Kit, 3 Way Split – 1 m	Kit
		FRE-INTKIT-E4-1M	Multi-Enclosure Interface Kit, 4 Way Split – 1 m	Kit
		FRE-INTKIT-C-1M	Multi-Cable Interface Kit 1 m	Kit
		FRE-2RUCOVER-CT	2RU Cover Only (suits 2RU with C-Tray)	Each
		FRE-2RUCOVER-CT-ID	2RU Cover Kit (suits 2RU with C-Tray)	Kit
		FRE-3RUCOVER-CT-ID	3RU Cover Kit (suits 3RU with C-Tray)	Kit
		FRE-4RUCOVER-STO-ID	4RU Cover Kit (suits 3RU with storage tray)	Kit
		AFC-RACKMATE	Rackmate Sliding Work Tray	Each



## Infinity Fibre Distribution Frame

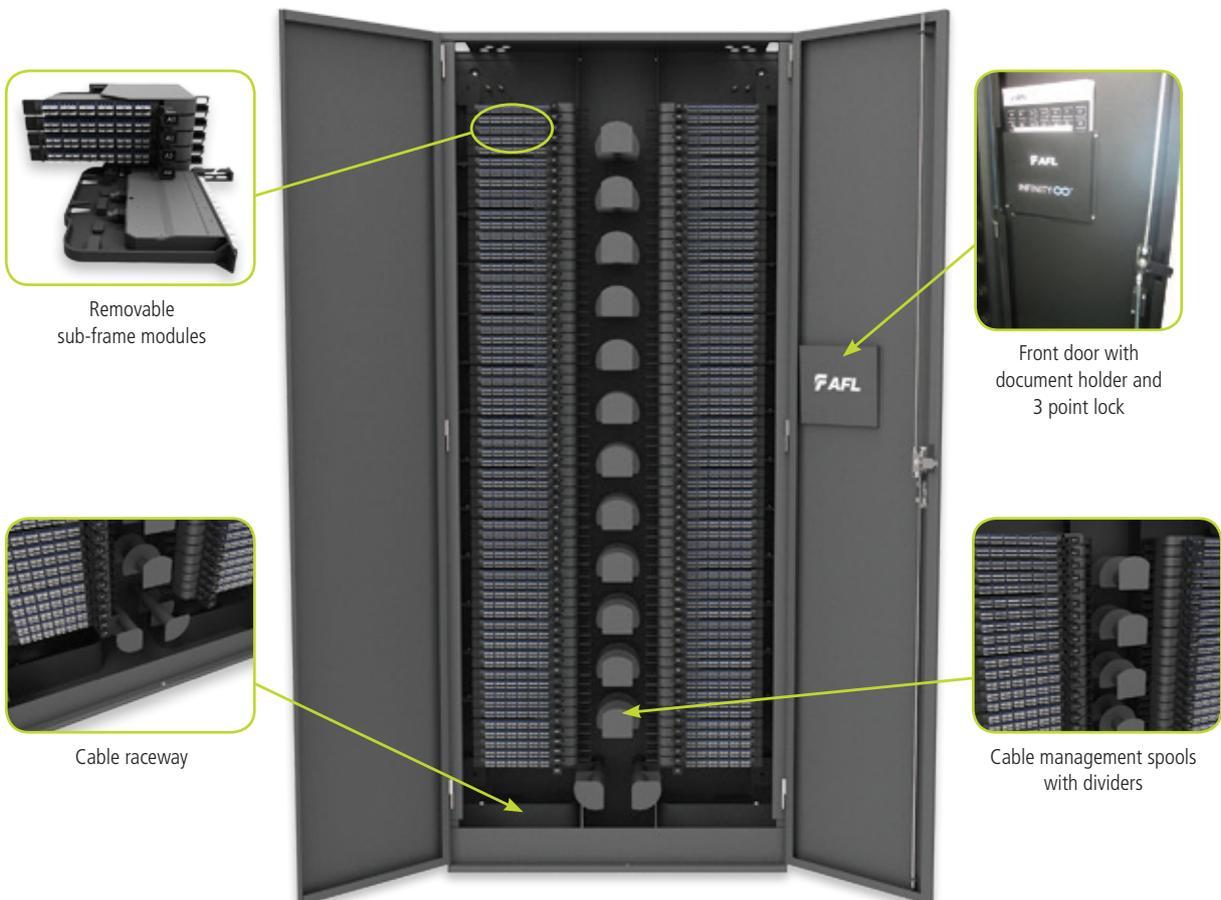
The Infinity Fibre Distribution Frame (IFDF) is a high density optical interconnect solution suited to a range of communications environments. Modular in design, the IFDF offers a unique solution for high density fibre management in Data Centres, Co-location and Telecommunication environments.

The IFDF is a left and right sectioned mounting frame that is populated with modular swing out sub frames as required. The left and right sections allow inbound or outbound cables to be separated. Each section will accommodate 13 sub frames, totalling 26 when both are fully populated.

The swing out sub frames are fitted as required and accommodate 5 modules each. A range of modules are available to suit fusion splicing, patching, passive device module patching and MTP patching. Based on a maximum module capacity of 24 fibres, the IFDF can present 3120 spliced terminations making it one of the highest density frames on the market.

### Features and Benefits

- Individual modules allow access without adjacent circuit disruption
- Top and bottom cable entry suitable for both overhead and under floor cabling
- Left and right side fibre guide system supports and manages incoming and outgoing cables
- Suitable for wall mounting, baying together, back-to-back or free-standing applications
- Large capacity lower cable raceway for inter-rack patching
- Fixed length patchcords suits all patching requirements, minimising inventory
- Label tags are supplied for the swing out modules for identifying individual trays



PRODUCT		DESCRIPTION																												
Infinity Fibre Distribution Frame		The rack allows for 13 sub-frames per side to allow a total of 130 cassettes/patch panels. Three types of cassettes are available and can be used in any combination. Cassette types include: Splice, Optical passives and MTP.																												
		<table border="1"> <thead> <tr> <th colspan="2">ORDERING INFORMATION</th> <th>PACKAGING</th> </tr> </thead> <tbody> <tr> <td>AFC-IFDF-FRAME</td> <td>Infinity Fibre Distribution Frame</td> <td>Each</td> </tr> </tbody> </table>	ORDERING INFORMATION		PACKAGING	AFC-IFDF-FRAME	Infinity Fibre Distribution Frame	Each																						
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AFC-IFDF-FRAME	Infinity Fibre Distribution Frame	Each																												
Fusion splice cassettes		Fusion splice cassettes available with a maximum of 24 splices																												
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		AFL-IFDF-24LCAQ-4-V2	24F LC OM4 Splice Cassette for IFDF Sub-Frame	Each																										
AFL-IFDF-24LCBU-1-V2	24F LC SM Splice Cassette for IFDF Sub-Frame	Each																												
AFL-IFDF-24SCGN-1A-V2	24F SCA SM Splice Cassette for IFDF Sub-Frame	Each																												
MTP-LC cassettes	MTP-LC cassettes available with a maximum of 48 LC connections. These cassettes form part of a plug and play system within the IFDF																													
<table border="1"> <thead> <tr> <th colspan="2">ORDERING INFORMATION</th> <th>PACKAGING</th> </tr> </thead> <tbody> <tr> <td>IFC-24MTPMLCQ-4XHD</td> <td>MTPM-LCQ Extra High Density 24F OM4 Cassette</td> <td>Each</td> </tr> <tr> <td>IFC-24MTPMLCQ-1XHD</td> <td>MTPMA-LCQ Extra High Density 24F SM Cassette</td> <td>Each</td> </tr> <tr> <td>IFC-48MTPMLCQ-1XHD</td> <td>MTPM-LCQ XHD 48F SM Cassette (suit IFDF only)</td> <td>Each</td> </tr> <tr> <td>IFC-48MTP2MLCQ-4XHD</td> <td>MTP2M-LCQ XHD 48F OM4 Cassette (suit IFDF only)</td> <td>Each</td> </tr> </tbody> </table>	ORDERING INFORMATION		PACKAGING	IFC-24MTPMLCQ-4XHD	MTPM-LCQ Extra High Density 24F OM4 Cassette	Each	IFC-24MTPMLCQ-1XHD	MTPMA-LCQ Extra High Density 24F SM Cassette	Each	IFC-48MTPMLCQ-1XHD	MTPM-LCQ XHD 48F SM Cassette (suit IFDF only)	Each	IFC-48MTP2MLCQ-4XHD	MTP2M-LCQ XHD 48F OM4 Cassette (suit IFDF only)	Each															
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Fibre Passive Devices		AFL fibre passive devices can be used to multiplex optical signals in single-mode networks. This allows better utilisation of installed infrastructure by combining multiple transmissions over less fibres.																												
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Adapter panels	Adapter panels are used in conjunction with incoming pre-terminated cable assemblies. They can accommodate a maximum of 12SC, 24LC or 96MTP connections.																													
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Sub Frame Module		Sub frame modules to hold up to 5 cassettes or panels																												
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