Description

The inline enclosure is suitable for protecting fiber cable splices in straight through and branching applications. Its well-engineered, injection molded outer body makes it impenetrable to the elements. It can protect splices and ensure reliability with usage in ambient temperatures from -40°C to +65 °C. It can be placed in aerial, underground, or duct mounted locations.

Features and Benefits

- Holds 24 to 192 splice's
- 3 cable entry position at each end
- Integrated seal, airtight and waterproof
- RoHS materials compliant

- Suitable for aerial, underground duct or direct burial applications

- Easy to re-enter
- Termination and splice kit included
- Ideal for cable repair
- Can be used in through, branch or mid span splice locations
- IP 68 up to 1.5 m water depth

Specifications

SPECIFICATION: (HEIGHT WILL VARY AS SPLICE COUNT INCREASES)		
24 to 72 Splice enclosure:	210 (W) x 450 (D) x 90.5 (H) mm	2kg
144 to 192 Splice enclosure:	216 (W) x 450 (D) x 150 (H) mm	3kg

PRODUCT SPECIFICATION	
Maximum Single Fiber Count	48 to 192
Maximum Fibers Per Tray	24
Maximum Number Of Trays	8
Number Of Cable Entry Points	6
Suitable For Cable Diameter	8mm to 16mm Ø
Sealing Rating	IP68
Sealing Method For All Entry And Exit	Mechanical (compression)
Colour	Black
Material	ABS
RoHS Materials Compliant	Yes
Optimal Operating Temperature	-40 °C to +65 °C

Ordering Information

Code		FM Model	
FXEBXXBXXX-		01ZZ	24 Splice
		02ZZ	48 Splice
		03ZZ	72 Splice
		04ZZ	144 Splice
		05ZZ	192 Splice

PART NUMBER	DESCRIPTION	LEGACY PART NUMBER
FXEBXXBXXX-01ZZ	OSP Inline Enclosure Black for 24 Splice	INLINE01
FXEBXXBXXX-02ZZ	OSP Inline Enclosure Black for 48 Splice	INLINE02
FXEBXXBXXX-03ZZ	OSP Inline Enclosure Black for 72 Splice	INLINE03
FXEBXXBXXX-04ZZ	OSP Inline Enclosure Black for 144 Splice	INLINE04
FXEBXXBXXX-05ZZ	OSP Inline Enclosure Black for 192 Splice	INLINE05

Additional Images