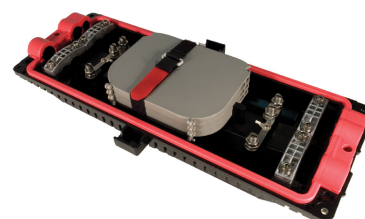


Inline Enclosure



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 $+65^{\circ}\text{C}$. It can be placed in aerial, underground, or duct mounted locations.

FEATURES/BENEFITS

- Holds 24 to 192 splice's
- Easy to re-enter
- 3 cable entry position at each end
- Termination and splice kit included
- Integrated seal, airtight and waterproof
- Ideal for cable repair
- RoHS compliant
- Can be used in through, branch or mid span splice locations
- Suitable for aerial, underground duct or direct burial applications
- 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 Compliant	Yes
Optimal Operating Temperature	-40 °C to +65 °C

ORDERING INFORMATION

Code	FM Model
FXEBXXBXXX-	01ZZ 24 Splice

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



SCAN QR FOR PRODUCT PAGE

FURTHER INFORMATION

- For additional information please contact your sales representative
- To view the product 360 visit the product page (Scan the QR code or visit the link below)
- Downloaded from <https://www.aflhyperscale.com/product/inline-enclosure>
- AFL Hyperscale reserves the right to make changes in this datasheet at any time without notice
- Information in this document is correct as of September 18, 2019

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