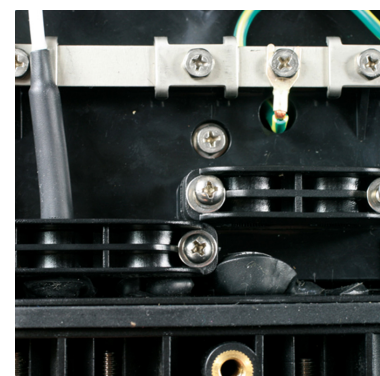


## Dome 05-09 Fiber Splice Enclosure



This ruggedised splice enclosure is designed to allow up to 60 individual fibers, incorporating a hinged door to provide easy access for installation and re-work. The enclosure is suitable for a range of harsh environments with an impressive IP68 rating. It can be placed in aerial, wall mounted, or duct mounted locations.

## FEATURES/BENEFITS

- Opens via left hand hinge
- Multi cable entry points
- Integrated Pressure valve
- Integrated Earth Point
- Holds up to 60 single Fibers
- Integrated fiber management
- Mechanically Sealed ( compression)
- Multi Functional Splicing Options
- Includes All Splice Protection
- Includes Wall Mounting Bracket and Fixings
- Can Be Pole Mounted (Optional Extra)
- Can Be Aerial Mounted (Optional Extra)
- IP68 to 1.5mtr

## SPECIFICATIONS

## PRODUCT SPECIFICATION

Maximum Single Fiber Count	60
Maximum Fibers Per Tray	12
Maximum Number Of Trays	5
Number Of Cable Entry Points	3
Suitable For Cable Diameters	8mm to 15mm Ø
Number of Pigtail Outlets	4
Suitable For Pigtail Diameter	2mm Ø
Number of Uncut Cable Entry	1
Suitable For Cable Diameter	8mm to 15mm Ø
Number of Test outlets	1
Suitable For Test Cable Diameter	6mm Ø
Sealing Rating	IP68
Sealing Method For All Entry And Exit	Mechanical (compression)
Height	300mm
Width	220mm
Depth	100mm
Weight	2.4kg to 2.7kg
Colour	Black
Material	ABS
RoHS Compliant	Yes
Optimal Operating Temperature	-40 °C to +65 °C

**ORDERING INFORMATION**

Code

FXEAXBXXX-

FM Model

05ZZ	12 Splice
06ZZ	24 Splice
07ZZ	36 Splice
08ZZ	48 Splice
09ZZ	60 Splice

PART NUMBER	DESCRIPTION	LEGACY PART NUMBER
FXEAXBXXX-05ZZ	OSP Dome Black Hinged Enclosure 12 Splice	DOME05
FXEAXBXXX-06ZZ	OSP Dome Black Hinged Enclosure 24 Splice	DOME06
FXEAXBXXX-07ZZ	OSP Dome Black Hinged Enclosure 36 Splice	DOME07
FXEAXBXXX-08ZZ	OSP Dome Black Hinged Enclosure 48 Splice	DOME08
FXEAXBXXX-09ZZ	OSP Dome Black Hinged Enclosure 60 Splice	DOME09



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/dome-05-09-fiber-splice-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 16, 2019

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