# **Dome 05-09 Fibre Splice Enclosure Datasheet**





This ruggedised splice enclosure is designed to allow up to 60 individual fibres, 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

- Opens via left hand hinge
- Multi cable entry points
- Integrated Pressure valve
- Integrated Earth Point
- Holds up to 60 single Fibres
- Integrated fibre 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

## **Specification**

#### PRODUCT SPECIFICATION

Maximum Single Fibre Count60Maximum Fibres Per Tray12Maximum Number Of Trays5Number Of Cable Entry Points3

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  $\emptyset$  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**

DESCRIPTION

DESCRIPTION	PART NO.
Dome 05-09 Fibre Splice Enclosure 12 splice	DOME05
Dome 05-09 Fibre Splice Enclosure 24 splice	DOME06
Dome 05-09 Fibre Splice Enclosure 36 splice	DOME07
Dome 05-09 Fibre Splice Enclosure 48 splice	DOME08
Dome 05-09 Fibre Splice Enclosure 60 splice	DOME09
OPTIONAL EXTRAS	PART NO.
Pole mounting Kit	POLEKIT01
Aerial Mounting Kit	AERIALKIT

DART NO

SCAN QR FOR PRODUCT PAGE

# **Further Information**

- For additional information please contact your sales representative
- Downloaded from http://www.fibrefab.com/products/enclosures/dome-05-09-fibre-splice-enclosure/
- FibreFab reserves the right to make changes to the product specifications in this datasheet at any time without notice
- Information in this document is correct as of May 9, 2014

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