DATASHEET



Dome 05-09 Fibre Splice Enclosure

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

- Dens 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)
- ₃ 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 \varnothing Number of Uncut Cable Entry 1

Suitable For Uncut 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

DESCRIPTION	Part
DESCRIPTION	Number
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 Extra

Part
Number

Pole mounting Kit

Aerial Mounting Kit

AERIALKIT