

Product name	Midi Fiber Dome 24F IP68
Product code	5060949
GTIN	7332811340079
ETIM-Class	EC002598



## PRODUCT SPECIFICATIONS

The Midi Fiber Dome (MFD) is a direct buried closure used to connect, repair or extend the direct buried Fiber to the Home subscriber drop cables or ducts. This closure is specially designed for less densed areas such as rural areas and therefore has a maximum of 6 FttX connections per MFD. The midspan port makes it possible to use this closure in a cascade system.

The MFD is provided with an universal easy entry watertight seal and integrated cable retention for each individual cable or duct.

- Diameter closure: 190 mm
- Length closure: 360 mm
- Weight: 1.3 Kg
- Material: Polypropylene Fiberglass
- Cable/duct diameters: 2.5 –8.0 mm
- Number of cable ports: 1 midspan (max 4 in) + 6 out
- Number of splice trays: 2 Splice tray for splice protectors heatshrink Ø 2.4 mm x 45 mm
- Fiberbending radius cassette: 22.5 mm
- Fiber bending radius window cut: 30.0 mm
- Looping length of fibers cassette: 30 cm
- Looping length of tubes window cut: 40 cm
- Impact: IK09
- Crush resistance: 1000 N
- Water immersion: IP68
- Temperature Storage: -10°C/+50°C
- Temperature Installation: -10°C/+50°C
- Temperature In use: -20°C/+60°C

Permanent UV radiation may influence the properties of this product. After opening the O-ring it can be used again, if no damage is noticeable.

## Measurements

Length	190 mm
Height	190 mm
Width	360 mm
Weight	1,300 g

## Technical Specifications - Termination/Distribution Boxes

Environment	Outdoor
Number of splices	24
Number of Entry/cable ports	10
Cable/duct diameters	2.5-8.0mm
Mid-span access	Yes
Splice trays included	2
Max Fibre Count per tray	12
Splice Holder Included	Yes
Dark fiber storage	Yes
Lockable	No
IP Codes	IP68
Impact protection degree	ik09
Colour	black/red
Material	polypropylene fiberglass
Temperature ranges for installation	-10°C till +50°C
Temperature ranges for Operation	-20°C till +60°C