Cable 1FO G657A2 9/125 µm small bending radius micromodule construction, gel-free, aerial/duct, LSZH Dca white tube/HDPE black colour, dual sheathed

GGM F1ASEMG6PST



Fibre optic cable, dedicated to indoor/outdoor use, pole mounted or underground The double HDPE/LSZH sheath makes it possible to do away with the use of an indoor transition box thanks to the stripping of the outer HDPE sheath on penetration inside the house. Perfectly adapted for use in trunking or aerial, thanks to the FRP reinforcement embedded in the PE sheath.

Product features

- Convenient for aerial use : Up to 40 m under normal conditions
- Packaging : 2km drum or on cut
- Fiber color code : France Telecom
- Inner sheath : Lsoh
- Operating temperature : From -40°C to +70°C
- Outer sheath : HDPE UV resistant
- Fiber type : Singlemode G657A2
- Reinforcement : FRP & aramid yarns

Article features

- Crush resistance (N) : 2000
- Fiber amount : 1
- Strength member: : FRP & waterblocking aramid yarns
- Dynamic tensile strength (N) : 800

ETIM 10 features

- Number of fibres : 1
- Type of tube : Other
- Number of fibres per tube : 1
- Fibre type : Single mode 9/125
- Category : Other
- With strain relief : No
- With rodent protection : No
- Armouring/reinforcement : Other
- Material armouring : Other
- Material outer sheath : Other
- Specification material outer sheath : Other
- Colour outer sheath : Black
- Longitudinal water blocking cable : Yes
- Radial water blocking cable : Yes
- Cable metal free : Yes



- Cable geometry : Round
- Flame retardant according to IEC 60332-1-2 : Yes
- Flame retardant according to IEC 60332-3-21 (Cat A F/R) : No
- Low smoke according to EN IEC 61034-2 : Yes
- Halogen free according to EN IEC 60754-1 : No
- Halogen free according to EN IEC 60754-2 : No
- Halogen free according to EN IEC 60754-3 : No
- Oil resistant according to EN IEC 60811-404 : No
- Resistant to chemicals : No
- Outer diameter approximate : 6 mm
- Max. tensile strength during installation : 800 kN
- Suitable for underground installation : No
- Blow in : No
- Weight : 30 kg/km