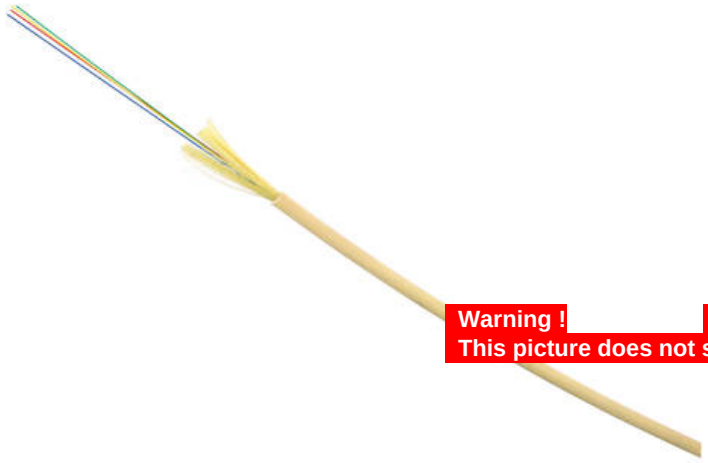
Cable 4FO G657A2 bend insensitive singlemode loose Cable (250µm fibers without tube) with aramid yarns reinforcement, LSZH Dca outer jacket, white colour

GGM F4BG657DLST



These subscriber cables are intended for FTTx installations The outer zero halogen, UV stabilised sheath allows for indoor or outdoor use. Stapling and door passages (at an angle) are made possible thanks to an adapted design and the integration of fibres with a small radius of curvature (G657A2). Two cables are available;- cables with 2 or 4 sheathed fibres in 250µm - cables with micromodules of 2 or 4 fibres; sheathed fibres of 250µm in a dry and flexible 900µm module.

Product features

- AVCP System : AVCP3
- Cable diameter : 3±0.3mm
- Packaging : 2km drum or on cut
- Conformity : IEC 60793-2-50 type B6
- Operating temperature : From - 20°C to + 60°C
- RAL : 1014
- Jacket color : White
- Jacket : LSOH, UV stable
- Fiber type : Singlemode G657A2

Article features

- Bending radius - minimum dynamic (mm) : 36
- Cable weight (kg/km) : 10
- Crush resistance (N) : 1000
- Diameter (mm) : 3
- Fibers : 250 µm colored (red, blue, yellow, green)
- Installation temperature range : From 5°C to 50°C
- Fiber amount : 4
- Strength member: : Aramid yarns
- Storage Temperature (°C) : From -20°C to +60°C
- Tensile strength (n) : 500
- Marking : Métrique (xxxx m) GIGAMEDIA 4FO G657A2 ZH INT/EXT LIBRE 4FO 9/125 G657A2 I/O CLT LSZH Dca n° LOT MOIS/ANNEE

ETIM 10 features



- Number of fibres : 4
- 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 : White
- Longitudinal water blocking cable : No
- Radial water blocking cable : No
- 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
- Reaction-to-fire according to EN 13501-6: Class : Dca
- Reaction-to-fire according to EN 13501-6: Smoke production : s1
- Reaction-to-fire according to EN 13501-6: Flaming droplets/particles : d1
- Reaction-to-fire according to EN 13501-6: Acidity : a1
- Oil resistant according to EN IEC 60811-404 : No
- Resistant to chemicals : No
- Outer diameter approximate : 3 mm
- Min. permitted bending radius, stationary application/permanent installation : 30 mm
- Max. tensile strength during installation : 5 kN
- Suitable for underground installation : No
- Blow in : No
- Weight : 10 kg/km