



Cable 2FO G657A2 bend insensitive singlemode loose Cable (250µm fibers without tube) with aramid yarns reinforcement, LSZH Dca outer jacket, white colour

GGM F2BG657DLST



Warning !
This picture does not show the exact color

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) : 500
- Diameter (mm) : 3
- Fibers : 250 µm colored (red, blue, yellow, green)
- Installation temperature range : From 5°C to 50°C
- Fiber amount : 2
- Strength member: : Aramid yarns
- Storage Temperature (°C) : - 20 °C à + 60 °C
- Tensile strength (n) : 1000
- Marking : Métrique (xxxx m) GGM F2BG657DLST GIGAMEDIA 2FO G657A2 INT/EXT ARAMIDE ZH DCA 2FO G657A2 I/O ARAMID LSZH DCA n° LOT MOIS/ANNEE

ETIM 9 features



- Fibre count : 2
- Structure : Other
- Fibre optic category : Single mode 9/125
- Category : Other
- Strain relief : No
- Rodent protected : No
- Armouring/reinforcement : Other
- Material armouring : Other
- Jacket type : Other
- Specification material outer sheath : Other
- Jacket colour : White
- Longitudinal water blocking cable : No
- Radial water blocking cable : Yes
- Metal free cable : 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 : No
- Resistant to chemicals : No
- UV resistant : Yes
- Cable OD : 3 mm
- Min. permitted bending radius, stationary application/permanent installation : 30 mm
- Max. tensile strength during installation : 5 kN
- Suitable for underground installation : No
- Blowed cable : Yes
- Weight : 10 kg/km