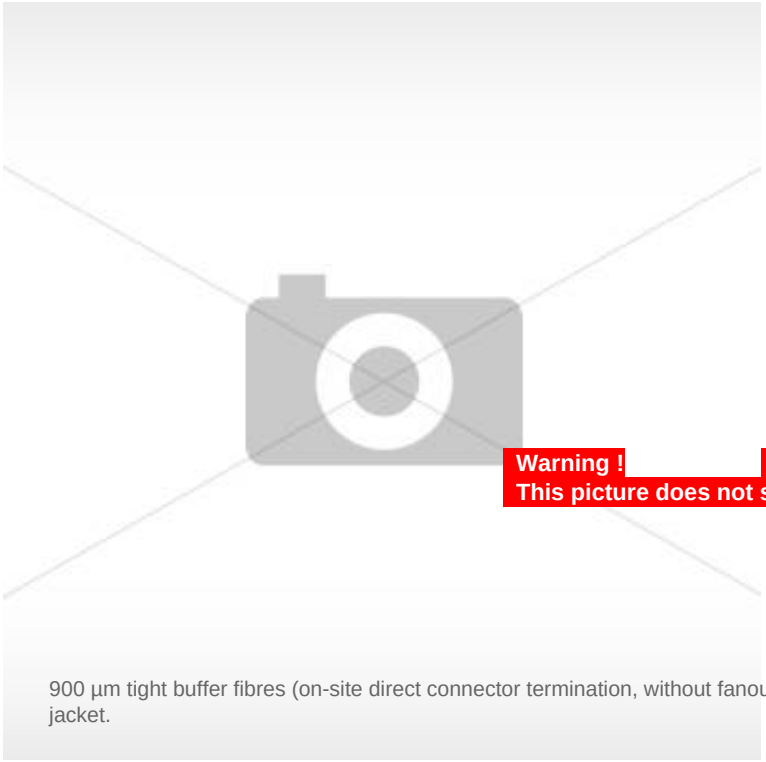
Cable 2 fibers OM4 50/125 µm multimode tight buffer Cable, indoor/outdoor use with hydro-blocking glass yarns anti-rodent protection, LSZH Dca outer jacket, erika violet colour

GGM FO2BOM4ST



900 µm tight buffer fibres (on-site direct connector termination, without fanout use), LSZH Dca outer jacket.

Product features

- Cable type : 900 µm Tight buffer
- Installation : indoor/outdoor
- Reinforcement : Hydroblocking glass yarns
- Watertightness : Dry & longitudinal
- Jacket : LSOH
- Euroclass : Dca-s1, d1, a2
- Fiber color code : IEC 60304

Article features

- Bandwidth @1300 nm : OM4 >= 500 MHz/km
- Bandwidth at 1310/1550 nm : N/A
- Bandwidth @850 nm : OM4 >= 4700 MHz/km
- Bandwidth at 850 nm emb : OM4 >= 4700 MHz/km
- Bending radius - minimum static (mm) : 58
- Bending radius - minimum dynamic (mm) : 116
- Cable weight (kg/km) : 35
- Packaging : Reel of 2100 m
- Crush resistance (N) : 2000
- Diameter (mm) : 6
- Fire behaviour : EN 13501-6 : Dca, s2, d2, a1 ; EN 50575, EN 50399, EN 60332-1-2
- Marking : Métrique (xxxx m) GIGAMEDIA 4FO 50/125 OM4 I/O TB LSZH Dca s1 d1 a2 TB FO CABLE TB004B MOIS/ANNEE n° LOT
- Attenuation : At 850 nm : OM4 <= 2,3 dB/km - at 1300 nm : OM4 <= 0,5 dB/km
- Fiber amount : 4
- Strength member: : Glass yarns protection against rodent
- Operating temperature : From -30°C to +70°C

ETIM 10 features



- Number of fibres : 2
- Type of tube : Tight
- Number of fibres per tube : 1
- Fibre type : Multi mode 50/125
- Category : OM4
- With strain relief : Yes
- With rodent protection : Yes
- Colour outer sheath : Purple
- Longitudinal water blocking cable : Yes
- Radial water blocking cable : Yes
- Cable metal free : Yes
- Cable geometry : Round
- 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 : a2
- Oil resistant according to EN IEC 60811-404 : No
- Resistant to chemicals : No
- Outer diameter approximate : 5.8 mm
- Min. permitted bending radius, stationary application/permanent installation : 58 mm
- Max. tensile strength during installation : 500 kN
- Suitable for underground installation : No
- Blow in : No
- Weight : 35 kg/km