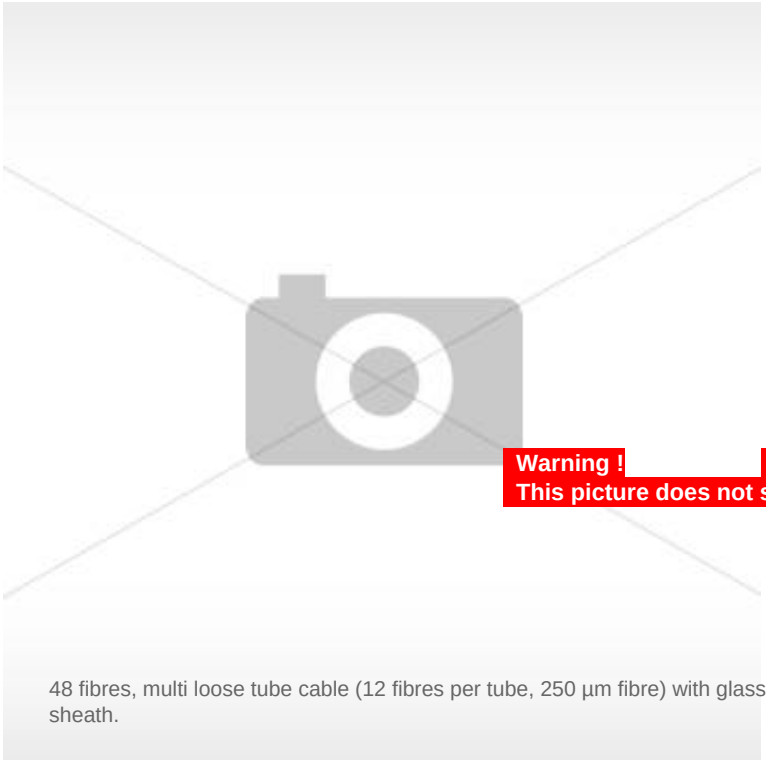
Cable 48 fibers singlemode OS2 9/125 µm outdoor optical Cable, multi loose tube (12F/tube), hydro-blocking glass yarns protection, HDPE black outer jacket

GGM F48MT9PEHDST



Warning !
This picture does not show the exact color

48 fibres, multi loose tube cable (12 fibres per tube, 250 µm fibre) with glass yarns protection, HDPE outer sheath.

Product features

- Cable type : Loose tube 250 µm
- Installation : outdoor
- Fiber color code : IEC 60304
- Jacket : PEHD
- Colour : Black

Article features

- Bandwidth @1300 nm : N/A
- Bandwidth at 1310/1550 nm : Os2 >= 10,000 mhz/km
- Bandwidth @850 nm : N/A
- Bandwidth at 850 nm emb : N/A
- Bending radius - minimum static (mm) : 134
- Bending radius - minimum dynamic (mm) : 178
- Cable weight (kg/km) : 64
- Packaging : Reel of 2100 m
- Crush resistance (N) : 2000
- Diameter (mm) : 9
- Fire behaviour : N/A
- Attenuation : At 1310 nm: os2 <= 0.31 db/km
- Fiber amount : 48
- Strength member: : Glass yarns protection against rodent
- Operating temperature : From -40°C to +70°C
- Bandwidth at 850 nm dmd : N/A
- Central strength member : FRP
- Jacket type : Black HDPE, UV resistant
- Tensile strength (n) : 1400
- Operating environment : Outdoor

ETIM 10 features

- Number of fibres : 48
- Type of tube : Loose tube
- Number of fibres per tube : 48
- Fibre type : Single mode 9/125
- Category : OS2
- With strain relief : No
- With rodent protection : Yes
- Armouring/reinforcement : Other
- Material armouring : Other
- Material outer sheath : Other
- Specification material outer sheath : Polyethylene (PE)
- 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 : No
- Flame retardant according to IEC 60332-3-21 (Cat A F/R) : No
- Low smoke according to EN IEC 61034-2 : No
- 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
- Reaction-to-fire according to EN 13501-6: Class : None
- Reaction-to-fire according to EN 13501-6: Smoke production : None
- Reaction-to-fire according to EN 13501-6: Flaming droplets/particles : None
- Reaction-to-fire according to EN 13501-6: Acidity : None
- Oil resistant according to EN IEC 60811-404 : No
- Resistant to chemicals : No
- Outer diameter approximate : 8.9 mm
- Min. permitted bending radius, stationary application/permanent installation : 134 mm
- Max. tensile strength during installation : 14 kN
- Suitable for underground installation : No
- Blow in : No
- Weight : 64 kg/km