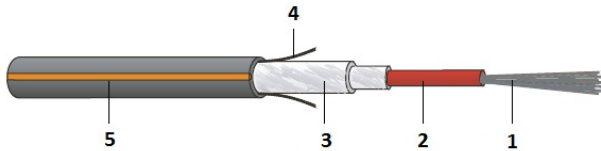


FO Outdoor ZGGT BL / A-DQ(ZN)B2Y

Basic Line Euroclass Fca

central loose tube, metal-free,
longitudinally watertight, rodent protection



- 1 ≤ 24 fibres
- 2 Loose tube
- 3 Glass armour
- 4 Ripcord
- 5 HDPE sheath



Description

Metal-free fibre optic outdoor cable with central loose tube, up to 24 fibres.
For the use in cable ducts and for all applications with low mechanical stress (low tensile force, for example).
Non-metallic rodent protection.

Applicazione

For pulling in or blowing through ducts.
Suitable for laying in cable platforms and cable shafts/trays.
Direct burial.

Costruzione

| | |
|------------------------------------|--------------|
| Armatura (protezione per roditori) | rodent proof |
| Outer sheath material | PE |

Proprietà generali

| | |
|--------------------------|---|
| Impronta | DATWYLER «cable type» «Datwyler designation» «DIN designation» «no. of fibres» «fibre type» «add. text» «batch no.» «meter marks» |
| Installation temperature | -10 °C - +50 °C |
| Integrità del circuito | No |
| Operating temperature | -25 °C - +70 °C |
| Storage temperature | -25 °C - +70 °C |

Standards

| | |
|---------------------------------|--|
| Tensile performance | IEC 60794-1-21 E1 |
| Crush resistance | IEC 60794-1-21 E3 |
| Impact | IEC 60794-1-21 E4 |
| Repeated bending | IEC 60794-1-21 E6 |
| Torsion | IEC 60794-1-21 E7 |
| Bend | IEC 60794-1-21 E11 |
| Water penetration | IEC 60794-1-22 F5 |
| Reaction to fire (Euroclasses) | EN 13501-6: F _{ca} |
| Zero halogen no corrosive gases | IEC 60754-1/-2, EN 60754-1/-2, VDE 0482-754-1/-2 |

Versions

| Numero Materiale | Product | Reaction To Fire | Outer sheath colour | Fibre type | Diametro esterno della guaina [mm] | Raggio di curvatura [mm] | Weight [kg] \ km] | Tensile load [N] | Crush resistance short term [N] | Crush resistance continuous [N] | Fire load [kWh/m] | Packing unit |
|------------------|--------------------|------------------|---------------------|--------------------|------------------------------------|--------------------------|-------------------|------------------|---------------------------------|---------------------------------|-------------------|--------------|
| 19613400FZ | FO Outdoor BL 1x2 | Fca | nera | E9/125 G.652.D OS2 | 7,3 | 110 | 48 | 1.000 | 5.000 | 2.000 | 0,418 | al metro |
| 19129200FZ | FO Outdoor BL 1x4 | Fca | nera | E9/125 G.652.D OS2 | 7,3 | 110 | 48 | 1.000 | 5.000 | 2.000 | 0,418 | al metro |
| 19125600FZ | FO Outdoor BL 1x6 | Fca | nera | E9/125 G.652.D OS2 | 7,3 | 110 | 48 | 1.000 | 5.000 | 2.000 | 0,418 | al metro |
| 19118800FZ | FO Outdoor BL 1x6 | Fca | nera | G50/125 OM3 | 7,3 | 110 | 48 | 1.000 | 5.000 | 2.000 | 0,418 | al metro |
| 18650000FZ | FO Outdoor BL 1x8 | Fca | nera | E9/125 G.652.D OS2 | 7,3 | 110 | 48 | 1.000 | 5.000 | 2.000 | 0,418 | al metro |
| 19019200FZ | FO Outdoor BL 1x12 | Fca | nera | E9/125 G.652.D OS2 | 7,3 | 110 | 48 | 1.000 | 5.000 | 2.000 | 0,418 | al metro |
| 19119000FZ | FO Outdoor BL 1x12 | Fca | nera | G50/125 OM3 | 7,3 | 110 | 48 | 1.000 | 5.000 | 2.000 | 0,418 | al metro |
| 19019300FZ | FO Outdoor BL 1x24 | Fca | nera | E9/125 G.652.D OS2 | 8 | 120 | 45 | 1.000 | 5.000 | 2.000 | 0,491 | al metro |
| 19262600FZ | FO Outdoor BL 1x12 | Fca | nera | E9/125 G.652.D BLO | 7,3 | 110 | 48 | 1.000 | 5.000 | 2.000 | 0,418 | al metro |

Con riserva di modifiche tecniche

A partire da 2021-03-31 14:22:19