

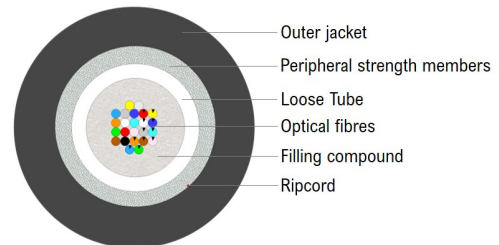
Outdoor glass yarn protected Unitube Cable (BT) 1200N

Description:

Outdoor glass yarn protected Unitube Cable (BT)

Rev. 0018-23/09

Outdoor fiber optic cable for installing into cable ducts.



Specifications:

Fibre count	16 - 24
Fibre Type	G.652.D, G.657.A1, G.657.A2, G.655, OM1, OM2, OM3, OM4, OM5
Fibre colour 1-12	Blue, Orange, Green, Brown, Grey, White, Red, Black, Yellow, Violet, Pink, Aqua
Fibre colour 13-24	BlueBS, OrangeBS, GreenBS, BrownBS, GreyBS, WhiteBS, RedBS, Natural, YellowBS, VioletBS, PinkBS, AquaBS
Tube	Gel-Filled PBT buffer tube
Tube colour	Natural / White
Tube diameter	3.5 mm
Filling compound	Low-viscosity filling gel
Peripheral strength members	Water-swellable Glass yarn
Ripcord	1x under outer jacket
Outer jacket	UV resistant black LDPE
Outer jacket thickness	1.2 mm
Cable outer diameter	6.5 mm
Cable Weight (calc.)	35 kg/km

Max. Tensile Loading-Short Term	1200 N
Max. Tensile Loading-Long Term	380 N
Max. compressive loading	1000 N/100mm
Max. Impact loading	10 Nm
Min. bend radius-not load	10 x OD
Min. bend radius-load	20 x OD
Operating temperature range	-20 °C to +70 °C
Storage temperature range	-40 °C to +70 °C
Installation temperature range	-15 °C to +50 °C
Water tightness	No water detected on free end
Class of fire reaction	Fca

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Test procedures EN IEC 60794-1-2, EN 13501-6

Ordering code:

Fibre count	Cable Code (Ordering Code)
16	OPK-O-CTFS-16(1x3.5)LTGP-xx-BK
24	OPK-O-CTFS-24(1x3.5)LTGP-xx-BK
xx - fiber type (see Cable code datasheet)	

Print legend Manufacturer -cable type - lot number- length marking per 1 m (customer print legend available on request)

Delivery length 2100 m \pm 5% on plywood reel