

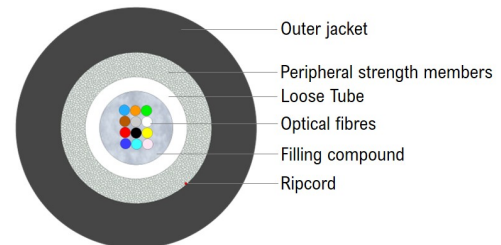
Outdoor glass yarn armoured Unitube Cable (IC)

Description:

Outdoor glass yarn armoured Unitube Cable (IC)

Rev. 0094-20/05

Outdoor fiber optic cable with a higher level of protection against rodents for installing into ducts or on grids.



Specifications:

Fibre count	up to 12
Fibre Type	G.652.D, G.657.A1, G.657.A2, G.655, OM1, OM2, OM2+, OM3, OM4
Fibre colour	Blue, Orange, Green, Brown, Grey, White, Red, Black, Yellow, Violet, Pink, Aqua
Tube	Gel-Filled PBT buffer tube
Tube colour	Natural / White
Filling compound	Thixotropic Jelly Compound
Peripheral strength members	Water-swellable Glass yarn
Ripcord	1x under outer jacket
Outer jacket	UV resistant black LDPE
Outer jacket thickness	1.5 mm

Max. compressive loading	2500	[N]
Max. Impact loading	10	[Nm]
Min. bend radius not load	15	[OD]
Min. bend radius load	20	[OD]
Operating temperature range	-20 to +70	[°C]
Storage temperature range	-20 to +70	[°C]
Installation temperature range	-15 to +50	[°C]
Class of fire reaction	F _{ca}	
Test standards: EN 60793-1, EN 60794-1-21, EN 60794-1-22, EN 13501-6		

Ordering code:

Fibre count	Cable Code (Ordering Code)	Tube diameter	Cable outer diameter	Max. Loading (Short Term)	Max. Loading (Long Term)	Cable Weight (calc.)
2	OPK-O-CTFR-2(1x2,5)LTGGP-xx-BK	2,5 mm	7,2 mm	2000 N	600 N	44 kg/km
4	OPK-O-CTFR-4(1x2,5)LTGGP-xx-BK	2,5 mm	7,2 mm	2000 N	600 N	44 kg/km
6	OPK-O-CTFR-6(1x2,5)LTGGP-xx-BK	2,5 mm	7,2 mm	2000 N	600 N	44 kg/km
8	OPK-O-CTFR-8(1x2,5)LTGGP-xx-BK	2,5 mm	7,2 mm	2000 N	600 N	44 kg/km
12	OPK-O-CTFR-12(1x2,5)LTGGP-xx-BK	2,5 mm	7,2 mm	2000 N	600 N	44 kg/km

xx - fiber type (see Cable code datasheet)

Marking Method: Ink-Jet

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

Delivery length: 2000 m \pm 5% on plywood reel