

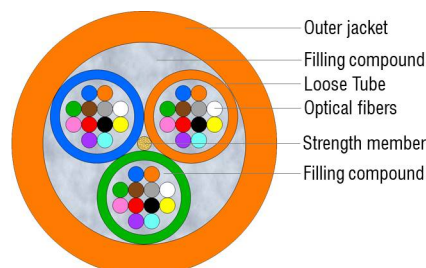
Outdoor Multi-tube Micro Cable 36F (3RD)

Description:

Outdoor Multi-tube Micro Cable 36F (3RD)

Rev. 0275-22/22

Cable for external installation by air-blowing technique



Specifications:

Fiber Type	G.657.A1 200µm
Fiber color	Blue, Orange, Green, Brown, Grey, White, Red, Black, Yellow, Violet, Pink, Aqua
Tube	Gel-Filled PBT buffer tube
Tube color	Blue, Orange, Green,
Tube filling compound	Low-viscosity filling compound
Strength member	Aramid yarn
Core filling compound	Low-viscosity filling compound
Outer jacket	Low Friction Plastic
Outer jacket thickness	0.4 mm

Cable outer diameter	3.4	[mm]	
Max. Loading (Short Term)	70	[N]	EN 60794-1-21-E1
Max. Loading (Long Term)	20	[N]	EN 60794-1-21-E1
Max. compressive loading	500	[N/10cm]	EN 60794-1-21-E3
Max. Impact loading	3	[Nm]	EN 60794-1-21-E4
Min. bend radius not load	50	[mm]	EN 60794-1-21-E11
Min. bend radius load	65	[mm]	EN 60794-1-21-E11
Operating temperature range	-30 to +70	[°C]	EN 60794-1-22-F1
Storage temperature range	-40 to +70	[°C]	EN 60794-1-22-F1
Installation temperature range	-10 to +50	[°C]	EN 60794-1-22-F1
Cable Weight (calc.)	11	[kg/km]	
Class of fire reaction	Fca		EN 13501-6

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Attenuation @Wavelength 1310 / 1550 / 1625 [nm]
Typical Attenuation 0.33 / 0.23 / 0.24 [dB/km]
Maximum Attenuation 0.38 / 0.28 / 0.35 [dB/km]
Typical attenuation is the value measured for at least 90% of the fibers in the cable.

Ordering code:

OPK-O-MTFFM-36(3x1.2)LTAB-200A1-xx

xx – jacket color (see Cable code datasheet)

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

Delivery length 2100 m, 4200 m, 6300 m $\pm 5\%$ on plywood reel