

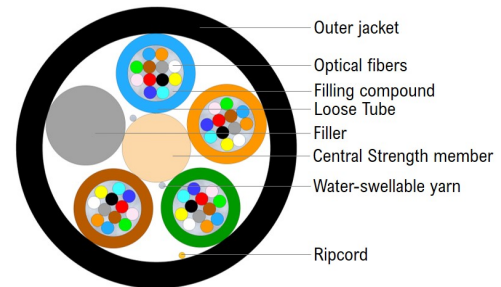
Outdoor Multi-tube Micro Cable 48F (CC)

Description:

Outdoor Multi-tube Micro Cable 48F (CC)

Rev. 0044-20/43

Cable for external installation by air-blowing technique



Specifications:

Fiber count	48
Fiber Type	G.652.D, G.657.A1, G.657.A2, OM1, OM2, OM3, OM4
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, Brown,
Tube filling compound	Low-viscosity filling compound
Central strength member	FRP strength member
Ripcord	1x under outer jacket
Outer jacket	UV resistant black HDPE
Outer jacket thickness	0.5 mm

Cable outer diameter	5.3	[mm]	
Tube count	4		
Filler count	1		
Max. Loading (Short Term)	430	[N]	EN 60794-1-21-E1
Max. Loading (Long Term)	100	[N]	EN 60794-1-21-E1
Max. compressive loading	700	[N/10cm]	EN 60794-1-21-E3
Max. Impact loading	3	[Nm]	EN 60794-1-21-E4
Min. bend radius not load	10	[OD]	EN 60794-1-21-E11
Min. bend radius load	20	[OD]	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	-15 to +50	[°C]	EN 60794-1-22-F1
Cable Weight (calc.)	23	[kg/km]	
Class of fire reaction	F _{ca}		EN 13501-6

Ordering code:

OPK-O-MTFDM-48(5x1,5)LTP-xx-BK
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: 2100 m, 4200 m, 6300 m ±5% on plywood reel or solid wooden non-returnable drum