

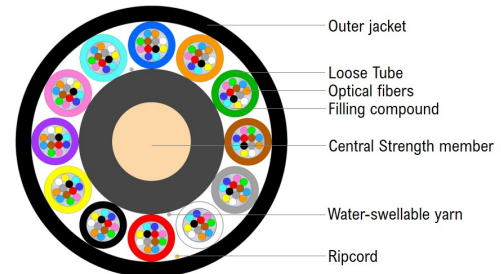
Outdoor Multi-tube Micro Cable 144F (CC)

Description:

Outdoor Multi-tube Micro Cable 144F (CC)

Rev. 0048-19/51

Cable for external installation by air-blowing technique.



Specifications:

Fiber count	144
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, Grey, White, Red, Black, Yellow, Violet, Pink, Aqua
Tube filling compound	Thixotropic Jelly Compound
Central strength member	PE coated FRP member
Ripcord	1x under outer jacket
Outer jacket	UV resistant black HDPE
Outer jacket thickness	0.5 mm

Cable outer diameter	8.6	[mm]
Tube count	12	
Filler count	0	
Max. Loading (Short Term)	1500	[N]
Max. Loading (Long Term)	650	[N]
Max. compressive loading	700	[N]
Max. Impact loading	3	[Nm]
Min. bend radius not load	15	[OD]
Min. bend radius load	20	[OD]
Operating temperature range	-30 to +70	[°C]

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Storage temperature range	-40 to +70	[°C]
Installation temperature range	-15 to +50	[°C]
Cable Weight (calc.)	66	[kg/km]
Class of fire reaction	F _{ca}	
Test standards: EN 60793-1, EN 60794-1-21, EN 60794-1-22, EN 13501-6		

Ordering code:

OPK-O-MTFDM-144(12x1,5)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