

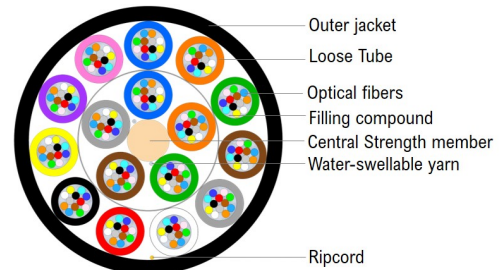
Outdoor Multi-tube Micro Cable 192F (CC)

Description:

Outdoor Multi-tube Micro Cable 192F (CC)

Rev. 0049-20/43

Cable for external installation by air-blowing technique.



Specifications:

Fiber count	192
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 - inner layer	Blue, Orange, Green, Brown, Grey
Tube color - outer layer	Blue, Orange, Green, Brown, Grey, White, Red, Black, Yellow, Violet, Pink
Tube filling compound	Low-viscosity filling compound
Central strength member	FRP rod
Ripcord	1x under outer jacket
Outer jacket	UV resistant black HDPE
Outer jacket thickness	0.5 mm

Cable outer diameter	8.3	[mm]	
Tube count	16 (5+11)		
Filler count	0		
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	15	[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

Specifications are to change without notice. The information in this document must not be copied or reproduced without the prior written permission of the OPTOKON Kable Co., Ltd., s.r.o.

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.)	59	[kg/km]	
Class of fire reaction	F _{ca}		EN 13501-6

Ordering code:

OPK-O-MTFDM-192(16x1,5)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