

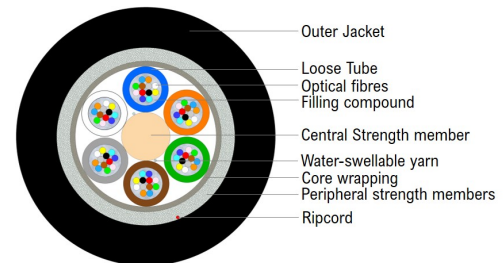
Outdoor glass yarn armoured Multitube Cable 72F (NC)

Description:

Outdoor glass yarn armoured Multitube Cable 72F (NC)

Rev. 0161-22/07

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



Specifications:

Fiber count	72
Fiber Type	G.652.D, G.657.A1, G.657.A2, G.655, G.656, OM1, OM2, 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
Tube filling compound	Low-viscosity filling gel
Central strength member	FRP rod
Core wrapping	Water-swellable tape
Peripheral strength members	Double layer of Water-swellable glass yarns
Ripcord	1x under outer jacket
Outer jacket	UV resistant black HDPE
Jacket thickness	1.3 mm

Cable outer diameter	9.0	[mm]	
Tube count	6		
Filler count	0		
Maximum tensile loading (Short Term)	3300	[N]	EN 60794-1-21-E1
Maximum tensile loading (Long Term)	1300	[N]	EN 60794-1-21-E1
Max. compressive loading	2500	[N/10cm]	EN 60794-1-21-E3
Max. Impact loading	15	[Nm]	EN 60794-1-21-E4
Min. bend radius (no load)	15	[OD]	EN 60794-1-21-E11
Operating temperature range	-40 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

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.

Water tightness	No water detected on free end	EN 60794-1-22-F5	
Cable Weight (calc.)	67	[kg/km]	
Class of fire reaction	Fca		EN 13501-6

Ordering code:

OPK-O-MTFDR-72(6x1.7)LTGGP-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 $\pm 5\%$ on plywood reel or solid wooden non-returnable drum