

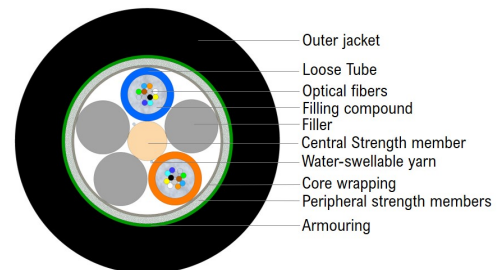
Indoor-Outdoor CST Armoured Multi-tube Cable 24F (HC)

Description:

Indoor/Outdoor CST Armoured Multi-tube Cable 24F (HC)

Rev. 0061-20/32

Fibre optic cable with full protection against rodents for direct burial installation.



Specifications:

Fiber count	24
Fiber Type	G.652.D, G.657.A1, G.657.A2, G.655, G.656, 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
Tube filling compound	Thixotropic Jelly Compound
Central strength member	FRP rod
Core wrapping	Water-swellaable tape
Peripheral strength members	Water-swellaable glass yarns
Armouring	Corrugated steel tape, longitudinally under jacket
Outer jacket	UV resistant Thermoplastic FR-LSHF compound according to BS 7878:7 and DIN VDE 0207, part 24, type HM2
Outer jacket thickness	1.5 mm

Tube count	2	
Filler count	3	
Max. Loading (Short Term)	1800	[N]
Max. Loading (Long Term)	480	[N]
Max. compressive loading	3500	[N]
Max. Impact loading	25	[Nm]
Min. bend radius not load	15	[OD]
Min. bend radius load	20	[OD]
Operating temperature range	-40 to +70	[°C]

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]
Installation temperature range	-15 to +50	[°C]
Cable Weight (calc.)	151	[kg/km]
Class of fire reaction	Fca	
Test standards: EN 60793-1, EN 60794-1-21, EN 60794-1-22, EN 13501-6		

Ordering code:

OPK-U-MTFDS-24(5x2.3)LTGXH-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: 2000 m, 4000 m $\pm 5\%$ on plywood reel or solid wooden non-returnable drum