

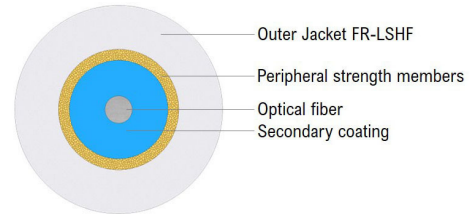
FTTx Drop Cable - mini

Description:

FTTx Drop Cable - mini

Rev. 0024-21/20

The cable is suitable for indoor or outdoor use. Cable is for a wide range of applications in FTTx networks.



Specifications:

Fibre count	1
Fibre Type	G.657.A1, G.657.A2, G.657.B3
Fibre colour	Natural
Buffer diameter	0.9 mm
Buffer material	UV curable acrylate. Under the outer layer is very thin layer of gel for the better stripability (20 cm in one step).
Buffer colour	Blue
Peripheral Strength member	Water-swallowable Aramid Yarn
Outer jacket	Thermoplastic FR-LSHF compound according to BS 7878:7 and DIN VDE 0207, part 24, type HM2
Outer jacket thickness	0.4 mm

Cable outer diameter	1.9±0.2	[mm]	
Max. Loading (Short Term)	150	[N]	EN 60794-1-21-E1
Max. compressive loading	500	[N]	EN 60794-1-21-E3
Max. Impact loading	1	[Nm]	EN 60794-1-21-E4
Min. bend radius (not load)	5*	[mm]	EN 60794-1-21-E11
Operating temperature range	-40 to +70	[°C]	EN 60794-1-22-F1
Installation temperature range	+5 to +50	[°C]	EN 60794-1-22-F1
Storage temperature range	-40 to +70	[°C]	EN 60794-1-22-F1
Water tightness	No water detected on free end	EN 60794-1-22-F5	
Cable Weight (calc.)	4.1	[kg/km]	
Class of fire reaction	Eca		EN 13501-6

Ordering code:

OPK-U-DRP-1(1x0,9)A9AH-xx-yy
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 with accuracy $\pm 5\%$ on plywood reel