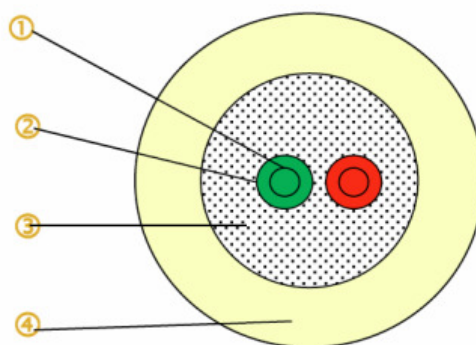


# DATASHEET

## FTTH Indoor Drop Cable 3mm LSOH, 2 fiber G.657.A2, CPR Dca

- ① - Optical fiber : Optical fiber 250µm
- ② - Insulated : semi-tight 900µm LSOH
- ③ - Strength members : Aramid yarns
- ④ - Outer sheath : LSOH NF EN 50290-2-27 Compliant



### General data

Laying indoors

The cable is compatible with an installation in service shaft, and visible mounting by bonding or stapling.

### Allgemeine Daten

Cable metal free	True
Blow in	False
Armouring	False
Material outer sheath	LSZH
Circuit integrity	False
With strain relief	True
Longitudinal water blocking	False
UV resistance	False
Application	Inside
Colour outer sheath	ivory
Radial water blocking	False

### Kabelaufbau

Fiber Colours	green
Type of tube	Semi-tight fibre
Fiber marking	Colour
Fibre type	Single mode 9/125
Fibre category	G657.A2

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# DATASHEET

## FTTH Indoor Drop Cable 3mm LSOH, 2 fiber G.657.A2, CPR Dca

### Kabelmantel

Oil resistant (according to EN 60811-404)	False
Euro Class	DCA
Flame retardant	According to EN 60332-1-2
Resistant to chemicals	False

### Umgebungsbedingungen

Temperature Range (Installation)	-5 - 50 °C
Temperature Range (Storage)	-40 - 70 °C
Temperature Range (Operation)	-5 - 70 °C

### Übertragungstechnische Eigenschaften

IL max. (dB/km) 1550nm	0.23
Rayleigh Backscatter Coefficient 1310nm	1.467
IL max. (dB/km) 1310nm	0.36
Rayleigh Backscatter Coefficient 1625nm	1.468
Rayleigh Backscatter Coefficient 1550nm	1.468

### Normen, Zulassungen, Zertifizierungen

With rodent protection	False
Cabling standards	ISO/IEC 11801
Cable & Fiber	IEC/EN 60794-1
Harmonised Standard	EN 50575
Halogen free (according to EN 60754-1/2)	True
Oil resistant (acc. EN 60811-2-1)	False

### Available variants

ArtNr.	Bezeichnung	Bending radius	Cable Ø Construct		Tensile Force	Weight
FTTH-DROP-2	FTTH Indoor Drop Cable 3mm LSOH, 2 fiber G.657.A2, CPR Dca	20 mm	3,0 mm	2 x Singlemode G.657.A2	15da N	11 kg/km

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