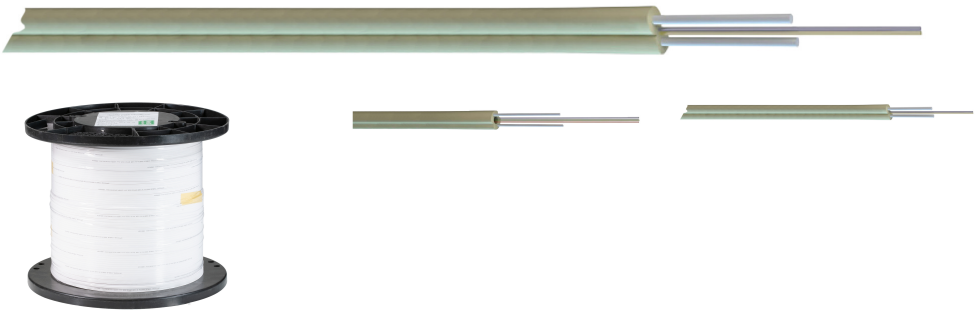
DATASHEET

MDIC LSZH 2x9/125 white G.657A FTTH Singlemode



General data

Micro Drop Installation Cable, special access cable with low bend radius, no waterpeak G.657.A1 fibers. Ruggedized construction with excellent installation performance, easy strippable for fast installation. This cable solves all installation problems.

Delivery presentation: 750m Box

Technical properties	
Application	Outside
Armouring	False
Blow in	False
Cable metal free	True
Circuit integrity	False
Colour outer sheath	white
Fiber Colours	red
Fiber marking	Colour
Fibre category	OS2 G657A1
Fibre type	Single mode 9/125
Flame retardant	acc. to EN 60332-1-2
Halogen free	acc. to EN 50267-2-2
IL max. (dB/km) 1310nm	0.35 dB/km
IL max. (dB/km) 1550nm	0.22 dB/km
Longitudinal water blocking	False
Low smoke	acc. to EN 61034-2
Low smoke (acc. EN 61034-2)	True
Material outer sheath	LSZH
Oil resistant (acc. EN 60811-2-1)	False
Oil resistant (according to EN 60811-404)	False
Radial water blocking	False

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Temperature Range (Installation)	-10 – 50 °C
Temperature Range (Operation)	-30 – 70 °C
Temperature Range (Storage)	-30..70 – °C
UV resistant	Nein
With strain relief	False

Available variants

ArtNr.	Bezeichnung	Cable Ø	Category	Number of fibres	Tensile force max.	Construct	Outer diameter approx.	VDE-Name	Weight
56204.3	MDIC LSZH 2x9/125 white G.657A FTTH Singlemode	2.0 x 3.1 mm	OS2	2	150 N	(1x2)	2.0 x 3.1 mm	I-V(B)H 02E9/125	10 kg/km
56204.4	MDIC LSZH 4x9/125 weiss G.657A FTTH Singlemode	3,7 mm	OS2	4	150 N	(1x4)	I-V(B)H 04E9/125	16 kg/km	

Note on Intended Use

This data sheet is intended solely to describe the technical characteristics of the product. It does not replace an assessment of the product's suitability for a specific application. The user is responsible for ensuring that the product is used in accordance with its technical specifications and applicable legal and regulatory requirements.

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