



FK2 fiber Cable Single-Mode 2 fibers, Dca Euroclass and LSFH, indoor

2-fiber cable with LSFH sheath for indoor installation. Each fiber has its own individual LSFH sheath and is identified with a specific colour. This provides a better organization and makes identification easier.

Ref.	231902
Logical ref.	OSK2I-750
EAN13	8424450170144

Other features

Colour	Orange
Length	750.00 m

Packaging info

Reel	750 m
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Physical data

Net weight	10.00 g
Gross weight	11.00 g
Width	4.00 mm
Height	1,000.00 mm
Depth	4.00 mm
Main product weight	10.00 g

Highlights

- Low attenuation
- Includes aramid fibers to reinforce its structure

- Dca Euroclass
- 9/125, ITU-T G.657.A2 fiber type
- Coating diameter adapted to the fiber: 900 µm
- LSFH sheath, orange colour

Technical specifications : Ref. 231902

Euroclass			Dca
Euroclass: Smoke Production			s2
Euroclass: Flaming droplets			d0
Euroclass: Acidity			a1
Fiber core type			Single-mode (ITU-T-G.657A2)
Fiber core diameter	µm		9
Fiber cladding diameter	µm		125
Coating buffer diameter	µm		250
Cable structure			Tight buffer
Plastic buffer diameter	in		0.035
Outer sheath Diameter	in		0.138
Outer sheath Material			LSFH
Blocking jelly			No
Attenuation 1310nm	dB/km		< 0,4
Attenuation 1490nm	dB/km		< 0,4
Attenuation 1550nm	dB/km		< 0,3
Short tension	N		500
Structure reinforcement element			Aramid fibers
Short crush (@100mm)	N		500
Minimum bending radius	in		0.689
Operating temperature	°F		-4 ... 158