



FK4 fiber Cable Single-Mode 4 fibers, Cca Euroclass and LSFH, indoor

4-fiber cable with LSFH sheath for indoor installation. Each fiber is identified with a specific colour. This provides a better organization and makes identification easier.
Provided in 500 m plastic reels.

Ref.	231942
Logical ref.	OSK4I-500
EAN13	8424450273029

Other features

Colour	Orange
Length	500.00 m

Packaging info

Reel	500 m
Box	1500 m

Physical data

Net weight	11.00 g
Gross volume	0.05 dm ³
Gross weight	11.00 g
Width	3.00 mm
Height	1,000.00 mm
Depth	3.00 mm
Main product weight	11.00 g

Highlights

- Low attenuation
- Includes aramid fibers to reinforce its structure

- Cca Euroclass
- 9/125, ITU-T G.657.A2 fiber type
- Coating diameter for loose tube: 250 µm
- LSFH sheath, orange colour

Technical specifications : Ref. 231942

Euroclass			Cca
Euroclass: Smoke Production			s1a
Euroclass: Flaming droplets			d1
Euroclass: Acidity			a1
Fiber core type			Single-mode (ITU-T-G.657.A2)
Fiber core diameter	µm		9
Fiber cladding diameter	µm		125
Coating buffer diameter	µm		250
Cable structure			Loose tube
Outer sheath Diameter	in		0.118
Outer sheath Material			LSFH
Blocking jelly			Yes
Attenuation 1310nm	dB/km		< 0.4
Attenuation 1550nm	dB/km		< 0.3
Long tension	N		220
Structure reinforcement element			Aramid fibers
Minimum bending radius	in		0.591
Operating temperature	°F		32 ... 140