



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

4-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.

Provided in 500 m plastic reels.

<b>Ref.</b>	231942
<b>Logical ref.</b>	OSK4I-500
<b>EAN13</b>	8424450273029

### Other features

<b>Colour</b>	Orange
<b>Length</b>	500.00 m

### Packaging info

<b>Reel</b>	500 m
<b>Box</b>	1500 m

### Physical data

<b>Net weight</b>	11.00 g
<b>Gross weight</b>	11.00 g
<b>Width</b>	3.00 mm
<b>Height</b>	1,000.00 mm
<b>Depth</b>	3.00 mm
<b>Main product weight</b>	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 adapted to the fiber: 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	mm		3
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	mm		15
Operating temperature	°C		0 ... 60