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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.

Ref.231942

Art.Nr

OSK4I-500

EAN13

8424450273029

Highlights

- Low attenuation
- Includes aramid fibers to reinforce its structure
- Cca Euroclass

Main features

- 9/125, ITU-T G.657A2 fiber type
- Coating diameter adapted to the fiber: 250 µm
- LSFH sheath, orange colour

Technical specifications

Euroclass		Cca
Euroclass: Smoke Production		s1a
Euroclass: Flaming droplets		d1
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
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