



FK2-Drop Fiber Cable Single-Mode 2 fibers, LSFH, indoor

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

Provided in 1 Km wooden drum.

Ref.	231913
Logical ref.	OSK2250-1
EAN13	8424450240267

Other features

Colour	Orange
Length	1.00 km

Packaging info

Reel	1000 m
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Physical data

Net weight	8.00 g
Gross weight	9.00 g
Width	1,000.00 mm
Height	3.00 mm
Depth	2.00 mm

Highlights

- Low attenuation
- It includes two parallel fibers reinforced with polymer (FRP) to improve mechanical resistance
- 9/125, ITU-T G.657.A2 fiber type

- Coating diameter adapted to the fiber: 250 µm
- LSFH sheath, orange colour

Technical specifications : Ref. 231913

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		Loose tube
Plastic buffer diameter	mm	0.4
Outer sheath Material		LSFH
Blocking jelly		No
Attenuation 1310nm	dB/km	< 0.4
Attenuation 1550nm	dB/km	< 0.3
Short tension	N	80
Long tension	N	40
Structure reinforcement element		FRP (Fiber-reinforced polymer)
Short crush (@100mm)	N	1000
Long crush (@100mm)	N	500
Minimum bending radius	mm	15
Operating temperature	°C	-20 ... 60