



## 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.

<b>Ref.</b>	231913
<b>Logical ref.</b>	OSK2250-1
<b>EAN13</b>	8424450240267

### Other features

<b>Colour</b>	Orange
<b>Length</b>	1.00 km

### Packing

<b>Reel</b>	1000 m
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### Physical data

<b>Net weight</b>	8.00 g
<b>Gross weight</b>	9.00 g
<b>Width</b>	1,000.00 mm
<b>Height</b>	3.00 mm
<b>Depth</b>	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

<b>Fiber core type</b>		Single-mode (ITU-T-G.657A2)
<b>Fiber core diameter</b>	μm	9
<b>Fiber cladding diameter</b>	μm	125
<b>Coating buffer diameter</b>	μm	250
<b>Cable structure</b>		Loose tube
<b>Plastic buffer diameter</b>	mm	0.4
<b>Outer sheath Material</b>		LSFH
<b>Blocking jelly</b>		No
<b>Attenuation 1310nm</b>	dB/km	< 0.4
<b>Attenuation 1550nm</b>	dB/km	< 0.3
<b>Short tension</b>	N	80
<b>Long tension</b>	N	40
<b>Structure reinforcement element</b>		FRP (Fiber-reinforced polymer)
<b>Short crush (@100mm)</b>	N	1000
<b>Long crush (@100mm)</b>	N	500
<b>Minimum bending radius</b>	mm	15
<b>Operating temperature</b>	°C	-20 ... 60