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



2-fiber drop 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 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

Physical data	
Net weight	8.00 g
Gross volume	0.02 dm³
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	in	0.016
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	in	0.591
Operating temperature	°F	-4 ... 140