



Optical fiber patch cord LC/UPC – SC/APC, Single-mode (SM), LSFH indoor

Single-mode (SM) optical fiber patch cord, Pre-terminated on one end with an LC/UPC connector and with an SC/APC connector on the other; it can thus be used as an adapter for devices with different connectorization. The sheath being LSFH, it is recommended for indoor use. Supplied in individual packing.

Ref.	232627
Logical ref.	OSK2SCLC
EAN13	8424450240915

Other features

Colour	Orange
Length	2.00 m

Packaging info

Bag	1 pcs.
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Physical data

Net weight	20.00 g
Gross weight	20.00 g
Width	3.00 mm
Height	2,000.00 mm
Depth	3.00 mm
Main product weight	20.00 g

Highlights

- Low attenuation

- Includes aramid fibers to reinforce its structure
- ITU-T G.657.A2 fiber type
- LSFH sheath, orange colour
- LC/UPC and SC/APC connectors
- 2m long

Technical specifications : Ref. 232627

Fiber core type		Single-mode (ITU-T-G.657A2)
Optical fiber type category		OS1
Fiber core diameter	μm	9
Fiber cladding diameter	μm	125
Coating buffer diameter	μm	250
Cable structure		Tight buffer
Plastic buffer diameter	mm	0.85
Outer sheath Diameter	mm	3
Outer sheath Material		LSFH
Blocking jelly		No
Attenuation 1310nm	dB/km	< 0,4
Attenuation 1550nm	dB/km	< 0,3
Insertion losses in connector 1	dB	< 0,5
Insertion losses in connector 2	dB	< 0,5
Return losses in connector 1	dB	> 50
Return losses in connector 2	dB	> 60
Optical connector type 1		LC
Polishing type (Optical connector 1)		UPC
Optical connector type 2		SC
Polishing type (Optical connector 2)		APC
Short tension	N	450
Long tension	N	200
Structure reinforcement element		Aramid fibers
Short crush (@100mm)	N	500
Long crush (@100mm)	N	100
Minimum bending radius	mm	15
Operating temperature	°C	-20 ... 70