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

Single-mode (SM) optical fiber patch cord, Pre-terminated on one end with an SC/APC connector and with an FC/UPC 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.232624

Art.Nr

OSK2SCFC

EAN13

8424450208717

Highlights

- LSFH sheath, orange colour
- SC/APC and FC/UPC connectors
- 2m long

Technical specifications

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
Outer sheath Diameter	mm	3
Outer sheath Material		LSFH
Attenuation 1310nm	dB/km	< 0.4
Attenuation 1490nm	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		FC
Polishing type (Optical connector 1)		UPC
Optical connector type 2		SC
Polishing type (Optical connector 2)		APC
Minimum bending radius	mm	15
Operating temperature	°C	-20 ... 70