



Convertible to Pigtail patch cord SC/APC, Single-mode (SM), LSFH indoor

Single-mode (SM) fiber optic patch cord pre-terminated at both ends using SC/APC connectors. It is convertible to Pigtail offering the versatility to adapt its functionality according to the requirement. It is used as standard for the interconnection of optical equipment. Additionally, the patch cord can be cut in half obtaining two pigtails with a single connectorized end, this allows the fusion of the other end against a non-connectorized fiber cable.

The 900µm cover is LSFH type and is recommended for indoor use.

It has an end with a short boot that facilitates installation in wall sockets, avoiding attenuation increases due to undesired bending. In addition, the short boot facilitates the sliding of the patch cord through the conduits, reduces the space required for connection and the bending radius is less demanding.

Supplied in 25-unit boxes.

Ref.	232602
Logical ref.	OSCAPC2
EAN13	8424450185902

Other features

Colour	White
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Physical data

Net weight	8.00 g
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Length 2.00 m

Packaging info

Box 25 pcs.

Gross weight 14.00 g

Width 9.00 mm

Height 2,120.00 mm

Depth 8.00 mm

Main product weight 8.00 g

Highlights

- ITU-T G.657.A2 fiber type
- LSFH sheath, white colour
- SC/APC connectors
- 2m long

Technical specifications : Ref. 232602

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	0.9
Outer sheath Material		LSFH
Blocking jelly		No
Attenuation 1310nm	dB/km	< 0,8
Attenuation 1490nm	dB/km	< 0,8
Attenuation 1550nm	dB/km	< 0,8
Insertion losses in connector 1	dB	< 0,5
Insertion losses in connector 2	dB	< 0,5
Return losses in connector 1	dB	> 60
Return losses in connector 2	dB	> 60
Optical connector type 1		SC
Polishing type (Optical connector 1)		APC
Optical connector type 2		SC
Polishing type (Optical connector 2)		APC
Minimum bending radius	mm	4.5
Operating temperature	°C	-20 ... 70