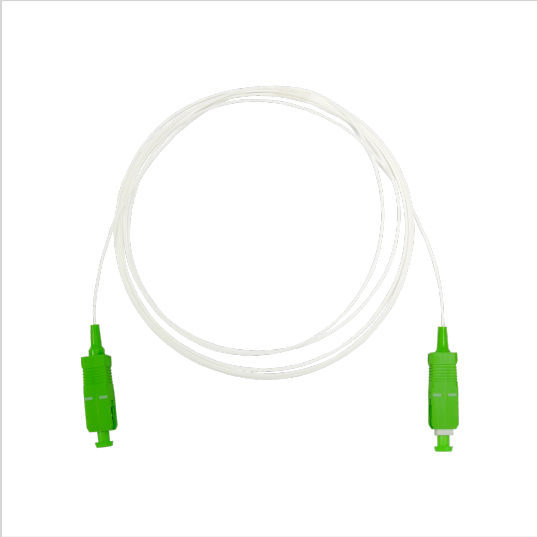


Televes reserves the right to modify the product

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. Supplied in 25-unit boxes.

Ref.232602

Art.Nr	OSCAPC2
EAN13	8424450185902

Highlights

- ITU-T G.657.A2 fiber type
- LSFH sheath, white colour
- SC/APC 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	in	0.035
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	in	0.177
Operating temperature	°F	-4 ... 158