



Launch armoured fiber for OTDR measurement single-mode (SM) SC/APC-SC/UPC, 150m

Single-mode (SM) armoured launch fiber, with SC/APC connector at one end and SC/UPC connector at the other end.

The leading fiber is a special fiber that is connected in front of a measurement section in an OTDR measurement. The fiber is indispensable for a standard-compliant measurement and fades out unwanted effects of the device on the measurement section. This is the only way to correctly measure the first and last connector of a link.

One of the fiber ends must be compatible with the connector of the OTDR to be used.

Ref.	236190
Logical ref.	VF-SCASC-150
EAN13	8424450285596

Packaging info

Box	1 pcs.
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Physical data

Net weight	400.00 g
Gross weight	600.00 g
Width	110.00 mm
Height	110.00 mm
Depth	50.00 mm

Main product weight	400.00 g
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Highlights

- SC/APC and SC/UPC connectors
- Immediately ready for use: The unique opening mechanism ensures rapid deployment
- Armoured cable ends. Special protection of cable ends ensured to avoid high attenuation due to damage
- High quality fiber SM-G.657.A1
- Supplied in compact carrying case
- 150m length. Other versions available on request

Technical specifications : Ref. 236190

Fiber core type		Single-mode (ITU-T-G.657A1)
Fiber core diameter	µm	9
Fiber cladding diameter	µm	125
Blocking jelly		No
Return losses in connector 1	dB	> 50
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)		UPC
Operating temperature	°C	-33 ... 90