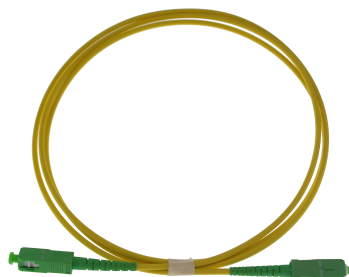


LFO SERIES

FEATURES

- Single-mode fibre optic patch cable with connectors at both ends. Two SC/APC connectors are high mechanical strength.



MODEL	LFO-002
Reference	8222
Number of fibres	1
Cable length	2 m
Colour	yellow
Euroclass	
Fibre type	ITU-T-G657A2
Fibre core diameter	9 µm
Fibre cladding diameter	125 µm
Fibre primary protection diameter	250 µm
Cable structure	Assembled sub-assembly
Fibre structure diameter	0.85 mm
Outer sheath diameter	3 mm
Outer sheath material	LSFH
Attenuation at 1310 nm	< 0.8 dB/km
Attenuation at 1490 nm	< 0.8 dB/km
Attenuation at 1550 nm	< 0.8 dB/km
Insertion loss at connector 1, 2	< 0.5 dB
Return loss at connector 1, 2	> 60 dB
Type of optical connector 1, 2	SC
Polish type (connector 1, 2)	APC
Short-circuit voltage	450 N
Long tension	200 N
Structural reinforcement element	Aramid fibres
Minimum bending radius	15 mm
Operating temperature	-20 ... 70 °C