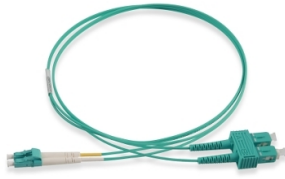


Product datasheet

Specifications



Actassi FL-C Fibre Optic Patchcord - OM3 50/125 - SCd-LCd - LSZH - 3m

ACTFP2CL1M35M30

⚠ To be discontinued on: 15 Aug 2024

⚠ Discontinued

Main

Range	Actassi
Product Or Component Type	Multimode fibre optic patchcord
Colour	Sheath: aqua LC duplex housing: aqua LC duplex boot: white LC duplex clip: aqua SC duplex housing: aqua SC duplex boot: aqua SC duplex clip: aqua
Cable Packaging	Roll of 3 m
Type Of Packing	plastic bag

Complementary

Maximum Attenuation	3.5 dB / 1 km at 850 nm 1.5 dB / 1 km at 1300 nm
Bending Radius	32 mm dynamic 16 mm static
Maximum Insertion Loss	0.2 dB SC 0.2 dB LC
Minimum Return Loss	30 dB SC 30 dB LC
Fibre Performance	OM3 50/125 μm
Optic Fiber Diameter	600 μm
Termination 1	SC
Termination 2	LC
Sheath Type	Zip 2 x 1.6 mm
Condition Of Use	Patching
Exchange Mode	Duplex
Mode Of Transmission	Multi mode
Number Of Optic Fibre	2
Width	3.4 mm
Height	1.6 mm
Material	Ceramic: SC connector ferrule Ceramic: LC connector ferrule Thermoplastic: SC duplex housing Thermoplastic: LC duplex housing TPE (thermoplastic elastomer): boot

Cable Length	3 m
Targeted Region	Europe Asia Pacific.

Environment

Ambient Air Temperature For Operation	-20...60 °C
Ambient Air Temperature For Installation	-20...60 °C
Ambient Air Temperature For Storage	-20...60 °C
Standards	<p>Fibre performance: ITU G.651 Flame retardance: IEC 60332-1 IEC 60754-1 IEC 60754-2 IEC 61034 Fibre performance: IEC 60793-2-10 Type A1a.2 SC connector: TIA/EIA-604-3 SC connector: IEC 61754-4 Ed.2 LC connector: TIA/EIA-604-10 A LC connector: IEC 61754-20 Ed.2 Fibre performance: ISO/IEC 11801:2011 Ed.2.2 OM3 Fire retardance: IEC 60332-3C Fibre performance: TIA/EIA-568-C.3 Flame retardance: UL 94 V0</p>

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	0.9 cm
Package 1 Width	19 cm
Package 1 Length	19 cm
Package 1 Weight	37 g
Unit Type Of Package 2	S02
Number Of Units In Package 2	50
Package 2 Height	15 cm
Package 2 Width	30 cm
Package 2 Length	40 cm
Package 2 Weight	2.352 kg

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)

Well-being performance

✓ Reach Free Of Svhc

✓ Toxic Heavy Metal Free

✓ Mercury Free

✓ Rohs Exemption Information [Yes](#)

Reach Regulation [REACH Declaration](#)

Eu Rohs Directive Pro-active compliance (Product out of EU RoHS legal scope)
[EU RoHS Declaration](#)

China Rohs Regulation [China RoHS declaration](#)
Pro-active China RoHS declaration (out of China RoHS legal scope)

Circularity Profile No need of specific recycling operations
