

Product data sheet

Specifications



Actassi FL-C Fibre Optic Patchcord - OM2 50/125 SCd-LCd LSZH - 5m

VDIP542355

⚠ Discontinued on: May 30, 2019

⚠ Discontinued

Main

Range	Actassi
Product Or Component Type	Multimode fibre optic patchcord
Colour	Sheath: orange SC duplex housing: beige SC duplex boot: beige SC duplex clip: beige LC duplex housing: beige LC duplex boot: beige LC duplex clip: beige
Type Of Packing	plastic bag

Complementary

Maximum Attenuation	3 dB at 850 nm 1 dB at 1300 nm
Bandwidth	500 Hz at 1300 nm 500 Hz at 850 nm
Bending Radius	40 mm
Maximum Insertion Loss	0.3 dB
Pulling Force	500 N
Crush Resistance	75000 N/m
Fibre Performance	OM2 50/125 µm
Exchange Mode	Duplex
Material	Ceramic: SC connector ferrule Ceramic: LC connector ferrule
Cable Length	5 m
Targeted Region	Europe

Environment

Ambient Air Temperature For Operation	-40...75 °C
Ambient Air Temperature For Installation	-40...75 °C
Ambient Air Temperature For Storage	-40...75 °C

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Standards	Fibre performance: IEC 60793-2-10 Type A1a.1 Fibre performance: ITU G.651 Flame retardance: IEC 60332-1 IEC 60754-1 IEC 60754-2 IEC 61034 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 OM2 Fire retardance: IEC 60332-3C
-----------	---

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	25 cm
Package 1 Width	2 cm
Package 1 Length	30 cm
Package 1 Weight	0.07 kg

Contractual warranty

Warranty	18 months
----------	-----------

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 >](#)



Transparency

Eu Rohs Directive

Pro-active compliance (Product out of EU RoHS legal scope)

[EU RoHS Declaration](#)

Environmental Disclosure

[Product Environmental Profile](#)