


Product data sheet

Specifications



Actassi FL-C Fibre Optic Patchcord OS1/OS2 9/125 LCd-LCd LSZH 1m

VDIP545551

 **Discontinued on:** Jul 20, 2020

 **Discontinued**

Main

Range	Actassi
Product Or Component Type	Singlemode fibre optic patchcord
Colour	Sheath: yellow LC duplex housing: blue LC duplex boot: blue LC duplex clip: blue
Type Of Packing	plastic bag

Complementary

Maximum Attenuation	0.4 dB at 1310 nm 0.2 dB at 1550 nm
Pulling Force	500 N
Crush Resistance	75000 N/m
Fibre Performance	OS2 9/125 µm
Sheath Type	Zip 2 x 2 mm
Exchange Mode	Duplex
Material	Ceramic: LC connector ferrule
Cable Length	1 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
Standards	Flame retardance: IEC 60332-1 IEC 60754-1 IEC 60754-2 IEC 61034 Fibre performance: ITU G.652.D LC connector: TIA/EIA-604-10 A LC connector: IEC 61754-20 Ed.2 Fibre performance: IEC 60793-2-10 Type B1.3 Fibre performance: ISO/IEC 11801:2011 Ed.2.2 OS2 Fire retardance: IEC 60332-3C

Packing Units

Unit Type Of Package 1	PCE
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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

Number Of Units In Package 1	1
Package 1 Height	16 cm
Package 1 Width	2 cm
Package 1 Length	14 cm
Package 1 Weight	0.02 kg

Contractual warranty

Warranty	18 months
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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 RoHS/REACH

Well-being performance

✓ Reach Free Of Svhc

✓ Toxic Heavy Metal Free

✓ Mercury Free

✓ Rohs Exemption Information [Yes](#)

Certifications & Standards

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)

Environmental Disclosure [Product Environmental Profile](#)