# Product data sheet

Specifications



() Discontinued

# Fibre optic patch cord, Actassi, OS2, SC-LC, duplex, LSZH, 20 m

ACTFP2CL1S19S200

() Discontinued on: Jun 30, 2023

#### Main

Range	Actassi
Product Or Component Type	Singlemode fibre optic patchcord
Colour	Sheath: yellow
	SC duplex housing: blue
	SC duplex boot: blue
	SC duplex clip: blue
	LC duplex housing: blue
	LC duplex clip: blue
	LC duplex boot: white
Cable Packaging	Roll of 20 m
Type Of Packing	plastic bag

### Complementary

Maximum Attenuation	0.45 dB / 1 km at 1310 nm
	0.3 dB / 1 km at 1550 nm
Bending Radius	32 mm dynamic
	16 mm static
Maximum Insertion Loss	0.2 dB LC
	0.2 dB SC
Minimum Return Loss	50 dB LC
	50 dB SC
Fibre Performance	OS2 9/125 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	Single 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	20 m
Targeted Region	Asia Pacific.

## Environment

Ambient Air Temperature For Operation	-2060 °C
Ambient Air Temperature For Installation	-2060 °C
Ambient Air Temperature For Storage	-2060 °C
Standards	Flame retardance: IEC 60332-1 IEC 60754-1 IEC 60754-2 IEC 61034 Fibre performance: ITU G.652.D 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: IEC 60793-2-10 Type B1.3 Fibre performance: IEC 60332-3C Fibre performance: IEC 60332-3C Fibre performance: TIA/EIA-568-C.3 Flame retardance: UL 94 V0

# **Packing Units**

-	
Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	2 cm
Package 1 Width	16 cm
Package 1 Length	16 cm
Package 1 Weight	179.93 g
Unit Type Of Package 2	BB1
Number Of Units In Package 2	3
Package 2 Height	19 cm
Package 2 Width	14 cm
Package 2 Length	14 cm
Package 2 Weight	679.79 g
Unit Type Of Package 3	S04
Number Of Units In Package 3	36
Package 3 Height	30 cm
Package 3 Width	40 cm
Package 3 Length	60 cm
Package 3 Weight	9.86 kg

#### Sustainability

**Green Premium<sup>TM</sup> label** is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> 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 >

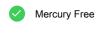


Eq

Transparency RoHS/REACh

#### Well-being performance

Reach Free Of Svhc



Rohs Exemption Information Yes

#### **Certifications & Standards**

Reach Regulation	REACh Declaration
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations