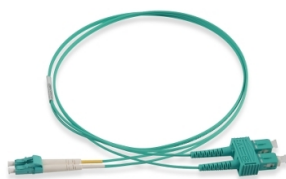


# Product data sheet

Specifications



## Fibre optic patch cord, Actassi, OM4, SC-LC, duplex, LSZH, 20 m

ACTFP2CL1M45M200

⚠ Discontinued on: Jun 30, 2023

⚠ Discontinued

### Main

Range	Actassi
Product Or Component Type	Multimode fibre optic patchcord
Colour	Sheath: magenta LC duplex housing: aqua LC duplex clip: aqua SC duplex housing: aqua SC duplex boot: aqua SC duplex clip: aqua LC duplex boot: white
Cable Packaging	Roll of 20 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 LC 0.2 dB SC
Minimum Return Loss	30 dB LC 30 dB SC
Fibre Performance	OM4 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

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

Cable Length	20 m
Targeted Region	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	Flame retardance: IEC 60332-1 IEC 60754-1 IEC 60754-2 IEC 61034 Fibre performance: ITU G.651.1 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 A1a.3 Fibre performance: ISO/IEC 11801:2011 Ed.2.2 OM4 Fire retardance: 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™ 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-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 >](#)



Transparency   RoHS/REACH

## Well-being performance

✓ Reach Free Of Svhc

✓ Mercury Free

✓ Rohs Exemption Information   [Yes](#)

## Certifications & Standards

Reach Regulation	<a href="#">REACH Declaration</a>
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)
China Rohs Regulation	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	No need of specific recycling operations