

Product datasheet

Specifications



Fibre optic patch cord, Actassi, OM4, LC-LC, duplex, LSZH, 3 m

ACTFP2L1M45M30

Main

Range	Actassi
Product Or Component Type	Multimode fibre optic patchcord
Colour	Sheath: magenta LC duplex housing: aqua LC duplex clip: aqua LC duplex boot: white
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 LC
Minimum Return Loss	30 dB LC
Fibre Performance	OM4 50/125 µm
Optic Fiber Diameter	600 µm
Termination 1	LC
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: LC connector ferrule Thermoplastic: LC duplex housing TPE (thermoplastic elastomer): boot
Cable Length	3 m
Targeted Region	Europe Asia Pacific.

Environment

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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

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	Fibre performance: ITU G.651.1 Flame retardance: IEC 60332-1 IEC 60754-1 IEC 60754-2 IEC 61034 LC connector: TIA/EIA-604-10 A LC connector: IEC 61754-20 Ed.2 Fire retardance: IEC 60332-3C Fibre performance: TIA/EIA-568-C.3 Flame retardance: UL 94 V0 Fibre performance: ISO/IEC 11801:2011 Ed.2.2 OM4 Fibre performance: IEC 60793-2-10 Type A1a.3

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	0.7 cm
Package 1 Width	19 cm
Package 1 Length	19 cm
Package 1 Weight	28 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	2.168 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.

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[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