

ATGBICS LC-SC OM2 Fibre Patch Cable Multimode Duplex Orange
6m

Brand : ATGBICS

Product code: CAB-OM2-LC-SC-6M-D

Product name : LC-SC OM2 Fibre Patch Cable
Multimode Duplex Orange 6m



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ATGBICS LC-SC OM2 Fibre Patch Cable Multimode Duplex Orange 6m:

This product is high quality LC-SC (male to male) Fibre Patch Cable. The OM2 cable type supports 10 Gigabit Ethernet applications for lengths measuring up to 82 metres, but are more commonly used for 1 Gigabit Ethernet applications up to 550m, depending on the type of transceiver and wavelength. The OM2 cable has a core size of 50 microns and the diameter of the outer cladding is 125 microns. OM2 is backward compatible with OM1.

ATGBICS LC-SC OM2 Fibre Patch Cable Multimode Duplex Orange 6m. Cable length: 6 m, Fibre optic type: OM2, Connector 1: LC, Connector 2: SC, Core diameter: 50 µm, Full duplex

Features		Features	
Cable length *	6 m	Return loss	50 dB
Fibre optic type	OM2	Jacket material *	Low smoke zero halogen (LSZH)
Cable shape	Round	Plug and Play	✓
Fastening type	Push-pull	Sustainability	
Connector 1 *	LC	Doesn't contain	Halogen
Connector 2 *	SC	Certificates	
Connector 1 gender *	Male	Compliance certificates	REACH, RoHS, UKCA, CE
Connector 2 gender *	Male	Certification	CE, FCC, RoHS, REACH
Connector polish type	UPC	Operational conditions	
Product colour *	Orange	Operating temperature (T-T)	-10 - 70 °C
Full duplex	✓	Storage temperature (T-T)	-40 - 85 °C
Core diameter	50 µm	Weight & dimensions	
Cladding diameter	125 µm	Cable diameter	2 mm
Fiber mode structure	Multi-mode	Packaging content	
Wavelengths supported	850,1300 nm	Quantity per pack	1 pc(s)
Ethernet interface type	Gigabit Ethernet, 10 Gigabit Ethernet	Logistics data	
Insertion loss	0.2 dB	Country of origin	Taiwan, China

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