

ATGBICS LC-SC OS2 Fibre Patch Cable Singlemode Duplex Yellow  
3m

Brand : ATGBICS

Product code: CAB-OS2-LC-SC-3M-D

Product name : LC-SC OS2 Fibre Patch Cable  
Singlemode Duplex Yellow 3m



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ATGBICS LC-SC OS2 Fibre Patch Cable Singlemode Duplex Yellow 3m:

This product is high quality LC-SC (male to male) Fibre Patch Cable. This is a single mode cable which renders it very stable as they are only thick enough to carry one wave of light. This eliminates distortion caused by overlapping light signals. The OS2 cable is used for high speed data transfer. It is commonly used with wavelengths of 1310nm and 1550nm. The OS2 cable has a core size of just 9 microns and the diameter of the outer cladding is 125 microns. OS2 is backward compatible with OS4  
ATGBICS LC-SC OS2 Fibre Patch Cable Singlemode Duplex Yellow 3m. Cable length: 3 m, Fibre optic type: OS2, Connector 1: LC, Connector 2: SC, Core diameter: 9 µm, Full duplex

Features		Features	
Cable length *	3 m	Return loss	50 dB
Fibre optic type	OS2	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 *	Yellow	Operating temperature (T-T)	-10 - 70 °C
Full duplex	✓	Storage temperature (T-T)	-40 - 85 °C
Core diameter	9 µm	Weight & dimensions	
Cladding diameter	125 µm	Cable diameter	2 mm
Fiber mode structure	Single-mode	Packaging content	
Wavelengths supported	1310,1550 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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