

## ATGBICS LC-LC OS2, Fibre Optic Cable, Singlemode, Duplex, Yellow, 3m

**Brand :** ATGBICS

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

**Product name :** LC-LC OS2, ATGBICS Fibre Optic Cable, Singlemode, Duplex, Yellow, 3m



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[ATGBICS LC-LC OS2, Fibre Optic Cable, Singlemode, Duplex, Yellow, 3m:](#)

This product is high quality LC-LC (male to male) Fibre Patch Cable. LC connections allow higher density applications based on its smaller diameter. 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. Our products are rigorously tested and we proudly offer a compatibility guarantee and lifetime warranty.



ATGBICS LC-LC OS2, Fibre Optic Cable, Singlemode, Duplex, Yellow, 3m. Cable length: 3 m, Cable type: OFNR, Fibre optic type: OS2, Connector 1: LC, Connector 2: LC, Core diameter: 9 µm, Full duplex

Features		Features	
Cable length *	3 m	Ethernet interface type	Gigabit Ethernet, 10 Gigabit Ethernet
Fibre optic type	OS2	Insertion loss	0.2 dB
Connector 1 *	LC	Return loss	50 dB
Connector 2 *	LC	Jacket material *	Polyvinyl chloride (PVC)
Connector 1 gender *	Male	Country of origin	China
Connector 2 gender *	Male		
Connector polish type	UPC		
Cable type *	OFNR	<b>Technical details</b>	
Product colour *	Yellow	Doesn't contain	Halogen
Full duplex	✓	Compliance certificates	RoHS
Core diameter	9 µm	<b>Operational conditions</b>	
Cladding diameter	125 µm	Operating temperature (T-T)	-40 - 70 °C
Fiber mode structure	Single-mode	Storage temperature (T-T)	-40 - 70 °C
Wavelengths supported	1310,1550 nm	<b>Weight &amp; dimensions</b>	
		Cable diameter	2 mm
		<b>Packaging data</b>	
		Quantity per pack	1 pc(s)



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