

## ATGBICS LC-SC OS2, Fibre Optic Cable, Singlemode, Simplex, Yellow, 50m

**Brand :** ATGBICS

**Product code:** CAB-OS2-LC-SC-50M-S

**Product name :** LC-SC OS2, ATGBICS Fibre Optic Cable, Singlemode, Simplex, Yellow, 50m



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This product is high quality Simplex LC-SC (male to male) Fibre Patch Cable. Simplex Fibre is most often used for applications that only require one-way data transfer. 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. 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-SC OS2, Fibre Optic Cable, Singlemode, Simplex, Yellow, 50m. Cable length: 50 m, Cable type: OFNR, Fibre optic type: OS2, Connector 1: LC, Connector 2: SC, Core diameter: 9 µm



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



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