

## ATGBICS LC-SC OS2, Fibre Optic Cable, Singlemode, Duplex, Yellow, 0.5m

**Brand :** ATGBICS

**Product code:** CAB-OS2-LC-SC-0.5M-D

**Product name :** LC-SC OS2, ATGBICS Fibre Optic Cable, Singlemode, Duplex, Yellow, 0.5m



LC-SC OS2, ATGBICS Fibre Optic Cable, Singlemode, Duplex, Yellow, 0.5m

ATGBICS LC-SC OS2, Fibre Optic Cable, Singlemode, Duplex, Yellow, 0.5m:

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. Our products are rigorously tested and we proudly offer a compatibility guarantee and lifetime warranty.

ATGBICS LC-SC OS2, Fibre Optic Cable, Singlemode, Duplex, Yellow, 0.5m. Cable length: 0.5 m, Cable type: OFNR, Fibre optic type: OS2, Connector 1: LC, Connector 2: SC, Core diameter: 9 µm, Full duplex



### Features

Cable length *	0.5 m
Connector 1 *	LC
Connector 2 *	SC
Connector 1 gender *	Male
Connector 2 gender *	Male
Connector polish type	UPC
Cable type *	OFNR
Fibre optic type *	OS2
Product colour *	Yellow
Full duplex	✓
Core diameter	9 µm
Cladding diameter	125 µm
Fiber mode structure	Single-mode
Wavelengths supported	1310,1550 nm

### Features

Ethernet interface type	Gigabit Ethernet, 10 Gigabit Ethernet
Insertion loss	0.2 dB
Return loss	50 dB
Jacket material *	Polyvinyl chloride (PVC)
Country of origin	China

### Technical details

Sustainability certificates	RoHS
Doesn't contain	Halogen

### Operational conditions

Operating temperature (T-T)	-40 - 70 °C
Storage temperature (T-T)	-40 - 70 °C

### Weight & dimensions

Cable diameter	2 mm
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### Packaging data

Quantity per pack	1 pc(s)
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