

ATGBICS LC-LC OS2 Fibre Patch Cable Singlemode Simplex Yellow 30m

Brand : ATGBICS

Product code: CAB-OS2-LC-LC-30M-S

Product name : LC-LC OS2 Fibre Patch Cable
Singlemode Simplex Yellow 30m



LC-LC OS2 Fibre Patch Cable Singlemode Simplex Yellow 30m

ATGBICS LC-LC OS2 Fibre Patch Cable Singlemode Simplex Yellow 30m:

This product is high quality LC-LC (male to male) Fibre Patch Cable. Simplex Fibre is most often used for applications that only require one-way data transfer. 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. 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 OS14
ATGBICS LC-LC OS2 Fibre Patch Cable Singlemode Simplex Yellow 30m. Cable length: 30 m, Fibre optic type: OS2, Connector 1: LC, Connector 2: LC, Core diameter: 9 µm

Features		Features	
Cable length *	30 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 *	LC	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

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 12-MAY-2025. Prints or copies of Information are only valid on the printed Publication date