

# ATGBICS LC-FC OM4, Fibre Optic Cable, Multimode, Duplex, Aqua, 0.5m

**Brand :** ATGBICS

**Product code:** CAB-OM4-LC-FC-0.5M-D

**Product name :** LC-FC OM4, ATGBICS Fibre Optic Cable, Multimode, Duplex, Aqua, 0.5m



LC-FC OM4, ATGBICS Fibre Optic Cable, Multimode, Duplex, Aqua, 0.5m

[ATGBICS LC-FC OM4, Fibre Optic Cable, Multimode, Duplex, Aqua, 0.5m:](#)

This product is high quality LC-FC (male to male) Fibre Patch Cable. The OM4 cable type has a higher attenuation that helps reduce losses over greater distances. It supports 10 Gigabit Ethernet at lengths measuring up to 550 meters, with 40 Gigabit and 100 Gigabit Ethernet measuring up to 150 meters. depending on the type of transceiver and wavelength. The OM4 cable has a core size of 50 microns and the diameter of the outer cladding is 125 microns.



ATGBICS LC-FC OM4, Fibre Optic Cable, Multimode, Duplex, Aqua, 0.5m. Cable length: 0.5 m, Cable type: OFNR, Fibre optic type: OM4, Connector 1: LC, Connector 2: FC, Core diameter: 50 µm, Full duplex

Features		Features	
Cable length *	0.5 m	Insertion loss	0.2 dB
Fibre optic type	OM4	Return loss	50 dB
Connector 1 *	LC	Jacket material *	Polyvinyl chloride (PVC)
Connector 2 *	FC	Country of origin	China
Connector 1 gender *	Male	<b>Technical details</b>	
Connector 2 gender *	Male	Sustainability certificates	RoHS
Connector polish type	UPC	Doesn't contain	Halogen
Cable type *	OFNR	Compliance certificates	RoHS
Product colour *	Aqua colour	<b>Operational conditions</b>	
Full duplex	✓	Operating temperature (T-T)	-40 - 70 °C
Core diameter	50 µm	Storage temperature (T-T)	-40 - 70 °C
Cladding diameter	125 µm	<b>Weight &amp; dimensions</b>	
Fiber mode structure	Multi-mode	Cable diameter	2 mm
Wavelengths supported	850,1300 nm	<b>Packaging data</b>	
Ethernet interface type	10 Gigabit Ethernet, 40 Gigabit Ethernet, 100 Gigabit Ethernet	Quantity per pack	1 pc(s)



5056468730510

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: 16-JUL-2024. Prints or copies of Information are only valid on the printed Publication date