

## ATGBICS MPO Female-Female 8 Fibres OS2 9/125 Singlemode Trunk Cable, Type B, LSZH 2.0, 2m

**Brand :** ATGBICS

**Product code:** TCAB-8MPOFF-OS2-2M

**Product name :** ATGBICS MPO Female-Female 8 Fibres OS2 9/125 Singlemode Trunk Cable, Type B, LSZH 2.0, 2m



ATGBICS MPO Female-Female 8 Fibres OS2 9/125 Singlemode Trunk Cable, Type B, LSZH 3.0, 2m

ATGBICS MPO Female-Female 8 Fibres OS2 9/125 Singlemode Trunk Cable, Type B, LSZH 2.0, 2m:

This product is high quality MPO Trunk Cable providing the backbone for Data Centre cabling. Due to its 3mm diameter they are space saving, ease cable management problems and optimise the Data Centre airflow. This is an OS2 8-fibre cable over singlemode, used for 40G QSFP+ PLR4, 100G QSFP28 PSM4 direct connection and high-density data centre applications. The MPO connection interface has been defined within the IEC-61754-7 international standards. Our products are rigorously tested and we proudly offer a compatibility guarantee and lifetime warranty.

ATGBICS MPO Female-Female 8 Fibres OS2 9/125 Singlemode Trunk Cable, Type B, LSZH 2.0, 2m. Cable length: 2 m, Fibre optic type: OS2, Connector 1: MPO, Connector 2: MPO, Core diameter: 9 µm



Features		Features	
Cable length *	2 m	Insertion loss	0.35 dB
Connector 1 *	MPO	Return loss	50 dB
Connector 2 *	MPO	Jacket material *	Low smoke zero halogen (LSZH)
Connector 1 gender *	Female	Polarity	B
Connector 2 gender *	Female	Country of origin	China
Fibre optic type *	OS2	<b>Technical details</b>	
Product colour *	Yellow	Sustainability certificates	RoHS
Full duplex	✘	Doesn't contain	Halogen
Core diameter	9 µm	<b>Operational conditions</b>	
Cladding diameter	125 µm	Operating temperature (T-T)	-10 - 70 °C
Fiber mode structure	Single-mode	Storage temperature (T-T)	-40 - 85 °C
Wavelengths supported	1310,1550 nm	<b>Packaging data</b>	
Ethernet interface type	40 Gigabit Ethernet, 100 Gigabit Ethernet	Quantity per pack	1 pc(s)



5056468745521

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: 21-SEP-2023. Prints or copies of Information are only valid on the printed Publication date