ATGBICS

ATGBICS MPO Female-Female 12 Fibres OS2 9/125 Singlemode Trunk Cable Type B LSZH 2m

Brand : ATGBICS

Product code: TCAB-12MPOFF-OS2-2M

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ATGBICS MPO Female-Female 12 Fibres OS2 9/125 Singlemode Trunk Cable Type B LSZH 2m:

This product is high quality MPO Trunk Cable providing the backbone for Data Centre cabling. Due to its 2mm diameter they are space saving, ease cable management problems and optimise the Data Centre airflow. This is an OS2 12-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 rigorously tested products are fully compliant with all regulatory standards and protocols.
ATGBICS MPO Female-Female 12 Fibres OS2 9/125 Singlemode Trunk Cable Type B LSZH 2m. Cable length: 2 m, Fibre optic type: OS2, Connector 1: MPO, Connector 2: MPO, Core diameter: 9 µm

Features	
Cable length *	2 m
Fibre optic type	OS2
Connector 1 *	MPO
Connector 2 *	MPO
Connector 1 gender *	Female
Connector 2 gender *	Female
Product colour *	Yellow
Full duplex	✕
Core diameter	9 µm
Cladding diameter	125 µm
Fiber mode structure	Single-mode
Wavelengths supported	1310,1550 nm
Ethernet interface type	40 Gigabit Ethernet, 100 Gigabit Ethernet
Insertion loss	0.35 dB

Features	
Return loss	50 dB
Jacket material *	Low smoke zero halogen (LSZH)
Polarity	B
Sustainability	
Doesn't contain	Halogen
Certificates	
Compliance certificates	RoHS
Operational conditions	
Operating temperature (T-T)	-10 - 70 °C
Storage temperature (T-T)	-40 - 85 °C
Packaging content	
Quantity per pack	1 pc(s)
Logistics data	
Country of origin	China

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