ATGBICS

ATGBICS MPO Female-4 LC Duplex 8 Fibres OM4 50/125 Multimode Breakout Cable Type B LSZH 2m

Brand : ATGBICS

Product code: BOC-8MPOF-4LCOM4-2M

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This product is high quality MPO (Multi-Fibre Push On) Breakout Cable, designed for data centre high-density fibre patching. They are space saving and ease cable management problems. This is an OM4 8-fibre cable over multimode, used for 40G SR4 or 100G SR4 transmission. It enables one QSFP+ or QSFP28 transceiver to be connected to either 4 x SFP+ (SFP28) transceivers or 4 LC ports within patch panels or MPO cassettes. QSFP+ transceivers which support 40GBASE-SR4 have ports with a male connection. These require an MPO to LC breakout cable with a female MPO connector such as this product.
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.

Features	
Cable length *	2 m
Fibre optic type	OM4
Connector 1 *	MPO
Connector 2 *	4x LC
Connector 1 gender *	Female
Product colour *	Violet
Full duplex	✔
Core diameter	50 µm
Cladding diameter	125 µm
Fiber mode structure	Multi-mode
Wavelengths supported	850,1300 nm
Ethernet interface type	40 Gigabit Ethernet, 100 Gigabit Ethernet
Insertion loss	0.5 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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