ATGBICS

ATGBICS MPO Female-12 LC Duplex 24 Fibres OS2 9/125 Singlemode Breakout Cable, Type B, LSZH 2.0, 1m

Brand : ATGBICS

Product code:
BOC-24MPOF-12LCOS2-1M

Product name : ATGBICS MPO Female-12 LC Duplex 24 Fibres OS2 9/125 Singlemode Breakout Cable, Type B, LSZH 2.0, 1m



ATGBICS MPO Female-12 LC Duplex 24 Fibres OS2 9/125 Singlemode Breakout Cable, Type B, LSZH 3.0, 1m

ATGBICS MPO Female-12 LC Duplex 24 Fibres OS2 9/125 Singlemode Breakout Cable, Type B, LSZH 2.0, 1m:

This product is high quality MPO Breakout Cable, designed for data centre high-density fibre patching. They are space saving and ease cable management problems. This is an OS2 24-fibre cable over singlemode, optimally used for 40G QSFP+ PLR4 to 10G SFP+ LR. It enables one QSFP+ transceiver to be connected to either 12 x SFP+ transceivers or 12 LC ports within patch panels or MPO cassettes. QSFP+ transceivers which support 40GBASE-PLR4 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 products are rigorously tested and we proudly offer a compatibility guarantee and lifetime warranty.

Features	
Cable length *	1 m
Fibre optic type	OS2
Connector 1 *	MPO
Connector 2 *	12x LC
Connector 1 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	10 Gigabit Ethernet, 40 Gigabit Ethernet

Features	
Insertion loss	0.5 dB
Return loss	50 dB
Jacket material *	Low smoke zero halogen (LSZH)
Polarity	B
Country of origin	China
Technical details	
Sustainability certificates	RoHS
Doesn't contain	Halogen
Operational conditions	
Operating temperature (T-T)	-10 - 70 °C
Storage temperature (T-T)	-40 - 85 °C
Packaging data	
Quantity per pack	1 pc(s)



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Publication date: 27-MAY-2024. Prints or copies of Information are only valid on the printed Publication date