

ATGBICS TCAB-12MTPFF-OS2-1M fibre optic cable MTP Yellow

Brand : ATGBICS

Product code: TCAB-12MTPFF-OS2-1M

Product name : TCAB-12MTPFF-OS2-1M



MTP Female-Female 12 Fibres OS2 9/125 Singlemode Trunk Cable Type B LSZH 3.0 1m

[ATGBICS TCAB-12MTPFF-OS2-1M fibre optic cable MTP Yellow:](#)

This product is high quality MTP® 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 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 products are rigorously tested and we proudly offer a compatibility guarantee and lifetime warranty.

Note: The US Conec MTP® connectors are fully compliant with the MPO standards, achieving higher performance levels when compared to generic MPO connectors. MTP® connector is a registered trademark of US Conec.

ATGBICS TCAB-12MTPFF-OS2-1M. Cable length: 1 m, Fibre optic type: OS2, Connector 1: MTP, Connector 2: MTP, Core diameter: 9 µm



Features		Features	
Cable length *	1 m	Insertion loss	0.35 dB
Connector 1 *	MTP	Return loss	50 dB
Connector 2 *	MTP	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	Technical details	
Product colour *	Yellow	Sustainability certificates	RoHS
Full duplex	✗	Doesn't contain	Halogen
Core diameter	9 µm	Operational conditions	
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	Packaging data	
Ethernet interface type	40 Gigabit Ethernet, 100 Gigabit Ethernet	Quantity per pack	1 pc(s)



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