

ATGBICS TCAB-12MTPFF-OM4-1M fibre optic cable MTP Violet

Brand: ATGBICS Product code: TCAB-12MTPFF-OM4-1M

Product name: TCAB-12MTPFF-OM4-1M

MTP Female-Female 12 Fibres OM4 50/125 Multimode Trunk Cable Type B LSZH 3.0 1m

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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 OM4 12-fibre cable over multimode, used for 40G QSFP+ SR4/CSR4 or QSFP28 100G SR4 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.

 $ATGBICS\ TCAB-12MTPFF-OM4-1M.\ Cable\ length:\ 1\ m,\ Fibre\ optic\ type:\ OM4,\ Connector\ 1:\ MTP,$

Connector 2: MTP, Core diameter: 50 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 | В |
| Connector 2 gender * | Female | Country of origin | China |
| Fibre optic type * | OM4 | Technical details | |
| Product colour * | Violet | Sustainability certificates | RoHS |
| Full duplex | × | Doesn't contain | Halogen |
| Core diameter | 50 μm | | naiogen |
| Cladding diameter | 125 μm | Operational conditions | |
| Fiber mode structure | Multi-mode | Operating temperature (T-T) | -10 - 70 °C |
| Wavelengths supported | 850,1300 nm | Storage temperature (T-T) | -40 - 85 °C |
| Ethernet interface type | 40 Gigabit Ethernet, 100 Gigabit Ethernet | Packaging data | |
| | | Quantity per pack | 1 pc(s) |



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