

FO connecting cable - FOC-M12-M12-GB02/1 - 1408875

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Assembled FO cable, round cable, 50/125 µm GOF-MM fiber, M12 to M12, for installation inside buildings



GOF MM cable, assembled with M12 OPTIC to M12 OPTIC

Product Description


Assembled FO cable, round cable, 50/125 µm GOF-MM fiber, M12 to M12, for installation inside buildings, length: 1 m

Your advantages

- ✓ Assembled patch cable with test report
- ✓ M12-OPTIC with recessed ferrules to protect against damage
- ✓ optimized polishing for even better attenuation values
- ✓ 2.9 mm individual wires made from highly flexible FRNC material
- ✓ Rugged polyurethane (PUR) outer sheath
- ✓ Highly tear-resistant aramid strain relief elements
- ✓ Pin connector pattern in accordance with DIN/IEC 61754-27
- ✓ Included in PROFINET planning guideline (v1.14)
- ✓ Robust connector, IP65/IP67
- ✓ Can be used in 10/100/1000/10,000 Mbps Ethernet systems
- ✓ Halogen-free, ozone, and UV resistant



Key Commercial Data

Packing unit	1 pc
GTIN	 4 055626 082134
GTIN	4055626082134

Technical data

Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

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Drawings

Dimensional drawing



Classifications

eCl@ss

eCl@ss 10.0.1	27061003
eCl@ss 4.0	27260700
eCl@ss 4.1	27260700
eCl@ss 5.0	27260700
eCl@ss 5.1	27061000
eCl@ss 6.0	27061000
eCl@ss 7.0	27061090
eCl@ss 8.0	27061003
eCl@ss 9.0	27061003

ETIM

ETIM 3.0	EC000034
ETIM 4.0	EC000034
ETIM 5.0	EC001263
ETIM 6.0	EC001263
ETIM 7.0	EC001263

UNSPSC

UNSPSC 6.01	30211832
UNSPSC 7.0901	31261501
UNSPSC 11	31261501
UNSPSC 12.01	31261501
UNSPSC 13.2	26121607
UNSPSC 18.0	26121607
UNSPSC 19.0	26121607
UNSPSC 20.0	26121607
UNSPSC 21.0	26121607

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Accessories

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Fiber optic connector (cable side)

Fiber optic contact insert - FOC-M12-RS-GOF - 1406423



Replacement ferrule set (10 pcs.) for M12 GOF fiber optic connector (Order No. 1416622)

Fiber optic coupling - FOC-M12-BU/BU - 1416677



Fiber optics coupling M12, duplex, suitable for all fibers, with wall bracket, IP65 degree of protection

FO transceiver - FOC-M12-MNNA-TC-1300 - 1416729



M12 FO transceiver, duplex, wavelength: 1300 nm for 125 Mbps, for GOF fiber, for PCB mounting, M16 fastening thread, with sealing cap, including I²C interface for transceiver monitoring and management

Spare parts

Fiber optic contact insert - FOC-M12-RS-GOF - 1406423



Replacement ferrule set (10 pcs.) for M12 GOF fiber optic connector (Order No. 1416622)

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