

FO connecting cable - FOC-PN-B-1000/M12-C/M12-C/2 - 1408870

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Assembled FO cable, round cable, 980/1000 µm POF fiber, M12 FO to M12 FO, for installation inside buildings, length: 2 m

POF cable, assembled with M12 connectors to M12

Product Description

POF cable, assembled with M12 connectors to M12

Why buy this product

- ✓ 2.2 mm individual wires made from extremely hard-wearing polyamide (PA)
- ✓ Assembled patch cable with test report
- ✓ M12-OPTIC with recessed ferrules to protect against damage
- ✓ optimized polishing for even better attenuation values
- ✓ Rugged polyurethane (PUR) outer sheath
- ✓ Pin connector pattern in accordance with DIN/IEC 61754-27
- ✓ Included in PROFINET planning guideline (v1.14)
- ✓ Robust connector, IP65/IP67



Key Commercial Data

Packing unit	1
GTIN	
GTIN	4055626070629
Custom tariff number	85447000

Technical data

Standards and Regulations

Impact strength	2 Nm / 10 x
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Technical data

Standards and Regulations

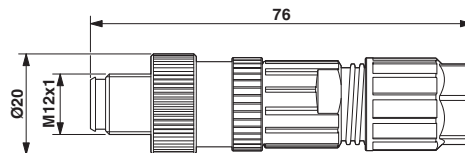
Flammability rating according to UL 94	V0
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Environmental Product Compliance

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

Drawings

Dimensional drawing



Classifications

eCl@ss

eCl@ss 5.1	27061003
eCl@ss 8.0	27061003
eCl@ss 9.0	27061003

ETIM

ETIM 4.0	EC001263
ETIM 5.0	EC001263
ETIM 6.0	EC001263

UNSPSC

UNSPSC 13.2	26121607
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Approvals

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EAC

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Approvals

Ex Approvals

Approval details

EAC		B.00767
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Accessories

Accessories

Circular connectors (device side)

FO transceiver - FOC-M12-MNNA-TC-650 - 1416716



M12 FO transceiver, duplex, wavelength: 650 nm for 125 Mbps, for POF and PCF fiber, for PCB mounting, M16 fastening thread, with sealing cap, including I²C interface for transceiver monitoring and management

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



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

Fiber optic contact insert - FOC-M12-RS-POF - 1406421



Replacement ferrule set (10 pcs.) for M12 POF fiber optic connector (Order No. 1416606)

Spare parts

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Accessories

Fiber optic contact insert - FOC-M12-RS-POF - 1406421



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