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FO connecting cable, degree of protection: IP65/IP67, number of positions: 2, connection method: M12 circular connector

PCF-GI cable, assembled with M12 connector to SC-RJ

Product Description

PCF-GI cable, assembled with M12 connector to SC-RJ

Your advantages

- Assembled patch cable with test report
- M12-OPTIC with recessed ferrules to protect against damage
- optimized polishing for even better attenuation values
- Rugged installation cable for indoor use
- Gradient index fiber for maximum performance requirements in terms of transmission bandwidth
- ☑ 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
- ☑ Can be used in 10/100/1000 Mbps Ethernet systems



Key Commercial Data

Packing unit	1
GTIN	4 055626 070582
GTIN	4055626070582
Custom tariff number	85447000



Technical data

Standards and Regulations

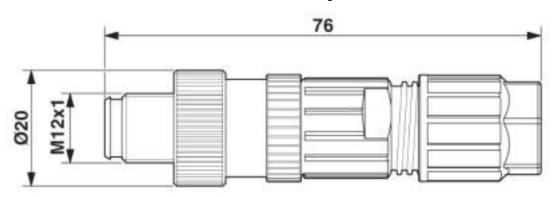
Duty cycle testing	suitable for drag chain
Impact strength	2 Nm / 10 x
Flammability rating according to UL 94	V0

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 10.0.1	27061003
eCl@ss 4.0	27061000
eCl@ss 4.1	27061000
eCl@ss 5.0	27061000
eCl@ss 5.1	27061000
eCl@ss 8.0	27061003
eCl@ss 9.0	27061003

ETIM

ETIM 4.0	EC001263
ETIM 5.0	EC001263
ETIM 6.0	EC001263
ETIM 7.0	EC001263



Classifications

UNSPSC

UNSPSC 13.2	26121607
UNSPSC 18.0	26121607
UNSPSC 19.0	26121607
UNSPSC 20.0	26121607
UNSPSC 21.0	26121607

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-HCS - 1406422



Replacement ferrule set (10 pcs.) for M12 PCF fiber optic connector (Order No. 1416619)

Spare parts



Accessories

Fiber optic contact insert - FOC-M12-RS-HCS - 1406422



Replacement ferrule set (10 pcs.) for M12 PCF fiber optic connector (Order No. 1416619)

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