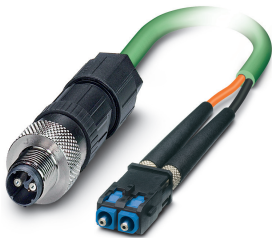


FO connecting cable - FOC-PN-B-1000/M12-C/SCRJ/5 - 1416648

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Assembled FO cable, round cable, 980/1000 µm POF fiber, M12 fiber optic connector to SC-RJ/IP20

POF cable, assembled with M12 connector to SC-RJ

Product Description


POF cable, assembled with M12 connector to SC-RJ

Your advantages

- ✓ 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
- ✓ 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 Mbps Ethernet systems
- ✓ Halogen-free, ozone, and UV resistant



Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 480734
GTIN	4046356480734
Weight per Piece (excluding packing)	340.000 g
Custom tariff number	85444290

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Country of origin	Germany
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Technical data

Mechanical characteristics

Connection method	M12 circular connector
Weight	337.3 g
Flammability rating according to UL 94	V0

Ambient conditions

Ambient temperature (operation)	-20 °C ... 70 °C
	-20 °C ... 70 °C
Ambient temperature (storage/transport)	-40 °C ... 80 °C
Degree of protection	IP65
	IP67

Standards and Regulations

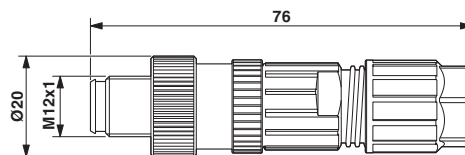
Impact strength	2 Nm / 10 x
Flammability rating according to UL 94	V0

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50 years
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

Dimensional drawing



Classifications

eCl@ss

eCl@ss 10.0.1	27061003
eCl@ss 11.0	27061003
eCl@ss 4.0	27260700

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Classifications

eCl@ss

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 9.0	27061003

ETIM

ETIM 3.0	EC000034
ETIM 4.0	EC000034
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