

INDUSTRIAL COMPONENT DATA

SAC-4P-10,0-280/M12FR-2L 1441228 PHOENIX CONTACT

Cable for sensors/actuators, 4-pole, PUR, silver-gray RAL 7..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-4P-10,0-280/M12FR-2L



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-4P-10,0-280/M12FR-2L
Catalog number	1441228
Category	Sensor-actuator patch cord
Minimum order	1 Pcs
Document ID	EO-3BE2F08F6F
Generated	2026-08-06

Product Overview

Cable for sensors/actuators, 4-pole, PUR, silver-gray RAL 7001, end of free cable, to connection socket angled M12, cable length: 10 m

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	PHOENIX CONTACT > Industrial Field Connectivity (IFC)
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Additional Product Information

Cable for sensors/actuators, 4-pole, PUR halogen-free, gray RAL 7001, end of free cable, to connection socket angled M12, cable length: 10 m

Data commercial

Key order One million four hundred forty one thousand two hundred twenty eight

Packing unit 1 pcs

Key selling BF1CCA -

EAN Four trillion forty six billion three hundred fifty six million five hundred sixteen thousand one hundred twenty nine

Unit weight (excluding packaging) 317,000 g

Tariff number tariff Eighty five million four hundred forty four thousand two hundred ninety

Country of origin PL (Poland)

Measures

Cable length 10 m

Overview

Tension sizing 24 V DC

Number of poles Four
Status indication 2 LEDs
Cycles of plug ≥ 100
Cable
Type of cable PUR halogen-free, grey
Cable type (abbreviation) Two hundred eighty
Abbreviation of cable Li9Y11Y
Section of driver 0,34 mm²
Signal cable AWG Twenty two
Construction of the driver signal cable 42x 0.10 mm
Diameter of the conductors, insulation included 1.27 mm ± 0.02 mm
Thickness of wall Insulation ≥ 0.21 mm (Insulated conductor)
approx. 0.8 mm (outer Wrap)
Colors driver Brown, white, blue, black
Cabling total 4-conductor longitudinally twisted
Step of wiring total 49,5 mm
Outer wrap, color grey RAL 7001
Outer diameter of cable D 4.7 mm ± 0.15 mm
Smallest bending radius, fixed mounting 23.5 mm
Smaller bending radius, mobile mounting 47 mm
Number of bending cycles Four million
Bending radius 47 mm
Journey forward 10 m
Forward speed 3 m/s
Acceleration 10 m/s²
Weight of the cable 30...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-4P-10,0-280/M12FR-2L with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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