INDUSTRIAL COMPONENT DATA

# SAC-4P- 10,0-280/M12FS VA E-UL 1426177 PHOENIX CONTACT Cable for sensors/actuators, 4-pole, PUR halogen-free..

**Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-4P-10,0-280/M12FS VA E-UL**

PRODUCT IMAGE\nNOT AVAILABLE

| | |
|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | SAC-4P-10,0-280/M12FS VA E-UL |
| Catalog number | 1426177 |
| Category | Sensor-actuator patch cord |
| Minimum order | 50 Pcs |
| Document ID | EO-45AA77F6F7 |
| Generated | 2026-11-18 |

## Product Overview

Cable for sensors/actuators, 4-pole, PUR halogen-free, gray RAL 7001, end of free cable, Female straight Connection M12, coded, cable length: 10 m
Sensor/actuator cable, 4-pole, halogen-free PUR, grey RAL 7001, free cable end, to Straight connection female M12, coding: A, 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) |

## Additional Product Information

Data commercial
Key order One million four hundred twenty six thousand one hundred seventy seven
Packing unit 1 pcs
Key selling BF1CCA -
EAN Four trillion fifty five billion six hundred twenty six million four hundred forty eight thousand nine hundred fifty four
Unit weight (excluding packaging) 273,000 g
Tariff number tariff Eighty five million four hundred forty four thousand two hundred ninety
Country of origin PL (Poland)
Drawings
Environmental conditions

Material
Cable
Ratings
Measures
Overview
Standards and specifications
Environmental Product Compliance
Drawings
Electrical diagram
Occupancy of the contacts of the M12 circular connector and the female connector M12
Schematic drawing
Scheme of poles of the female connector M12, 4-pole, coded, view of the face of females
Section of cable
PUR halogen-free gray [280]
Back to topMeasures
Cable length 10 m
Back to topEnvironmental conditions
Room temperature (service) -25 °C ... 90 °C (male / female)
Index of protection IP65
IP67
IP68
IP69K
Back to topOverview
Current sizing at 40 °C 4 To
Tension sizing 250 V AC
250 V DC
Number of poles Four
Insulation resistance >= 100 M?
Encoding A - standard
Standards/specifications Plug-in connector M12 to IEC 61076-2-101
Status indication Not
Protective circuit/component protection without connect
Category surge II
Pollution degree Three
Cycles of plug >= 100
Tightening torque 0.4 Nm
Back to topMaterial
Class of flammability according to UL 94 HB
Material contact CuSn
Material contact sur...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-4P-10,0-280/M12FS VA E-UL 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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