INDUSTRIAL COMPONENT DATA

# SAC-2P-ASIFK/ 1,0-PUR/M12FS P 1557280 PHOENIX CONTACT Bus system cable

**Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-2P-ASIFK/ 1,0-PUR/M12FS P**



| | |
|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | SAC-2P-ASIFK/ 1,0-PUR/M12FS P |
| Catalog number | 1557280 |
| Category | Sensor-actuator patch cord |
| Minimum order | 1 Pcs |
| Document ID | EO-EEEDCF99FD |
| Generated | 2026-11-19 |

## Product Overview

Bus system cable
Bus system cable, AS interface, 2-pole, PUR/PVC, black RAL 9005, shielded, Straight connector AS-i, to Straight female M12, coding: A, cable length: 1 m, with plastic knurling

STRUCTURED PRODUCT DATA

## Technical Specifications

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

## Classification & Catalog Path

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|---|---|
| Catalog path | PHOENIX CONTACT > Industrial Field Connectivity (IFC) |

## Additional Product Information

Key Commercial Data
Orderkey 1557280
Packing unit 1 pc
GTIN 4046356185035
Weight per Piece (excluding packing) 80.000 g
Custom tariff number 85444290
Country of origin DE (Germany)
Dimensions
Length of cable 1 m
Ambient conditions
Degree of protection IP67
General
Rated current at 40°C 2 A

Rated voltage 30 V AC
30 V DC
Number of positions 2
Insulation resistance >= 100 M?
Coding A - standard
Signal type/category AS-Interface
Status display No
Overvoltage category II
Degree of pollution 3
Insertion/withdrawal cycles >= 100
Material
Flammability rating according to UL 94 HB
Contact material CuSn
Contact surface material Ni/Au
Contact carrier material TPU GF
Material of grip body TPU, hardly inflammable, self-extinguishing
Material, knurls Plastic
Sealing material NBR
Cable
Cable type PUR/PVC black
Conductor cross section 0.75 mm²
AWG signal line 18
Wire colors brown, blue
External sheath, color black RAL 9005
External cable diameter 5.80 mm
Outer sheath, material PUR
Material, inner sheath PVC
Material conductor insulation PVC
Conductor material Bare Cu litz wires
Standards and Regulations
Flammability rating according to UL 94 HB
Classifications
eCl@ss 4.027060306eCl@ss 4.127060306eCl@ss 5.027061801eCl@ss 5.127061800eCl@ss 6.027279200eCl@ss 7.027279218eCl@ss 8.027279218eCl@ss 9.027060311
ETIM 3.0EC001855ETIM 4.0EC001855ETIM 5.0EC001855ETIM 6.0EC001855
UNSPSC 6.0131251501UNSPSC 7.090131251501UNSPSC 1131251501UNSPSC 12.0131251501UNSPSC 13.231251501

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-2P-ASIFK/ 1,0-PUR/M12FS P 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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