

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
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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

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 $\geq 100 \text{ M}\Omega$

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 mm^2

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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