

INDUSTRIAL COMPONENT DATA

SAC-4P- 2,0-410/MINFR SMC 1416000 PHOENIX CONTACT

Sensor/actuator cable SAC-4P- 2,0-410/MINFR SMC 1416000

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-4P-2,0-410/MINFR SMC



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-4P-2,0-410/MINFR SMC
Catalog number	1416000
Category	Sensor-actuator patch cord
Minimum order	50 Pcs
Document ID	EO-B40FFE3C5E
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Product Overview

Sensor/actuator cable - SAC-4P- 2,0-410/MINFR SMC - 1416000

Sensor/Actuator Cable, 4-Pole, PVC, Yellow, Free Cable End, to Angled Connection Female 7/8"-16UNF, Encoding: A, Cable Length: 2 m, Customer Variant

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

Sensor/actuator cable, 4-position, PVC, yellow, free cable end, on Socket angled 7/8"-16UNF, A-coded, cable length: 2 m, Customer version

Key Commercial Data

Orderkey 1416000

Packing unit 1

GTIN 4055626057064

Custom tariff number 85444290

Dimensions

Length of cable 2 m

Ambient conditions

Ambient temperature (operation) -25 °C ... 80 °C (Plug / socket)

General

Rated current at 40°C 10 A

Rated voltage 300 V AC

300 V DC

Number of positions 4

Insulation resistance $\geq 10 \text{ M}\Omega$

Coding A - standard

Status display No

Protective circuit/component unwired

Overvoltage category II

Degree of pollution 2

Insertion/withdrawal cycles > 500

Material

Flammability rating according to UL 94 HB

Contact material CuSn

Contact surface material Au

Contact carrier material PUR

Material of grip body PUR

Material, knurls Nickel-plated brass

Standards and Regulations

Flammability rating according to UL 94 HB

Cable

Conductor cross section 1.5 mm^2

AWG signal line 16

Conductor structure, voltage supply $65 \times 0.16 \text{ mm}$

Wire colors black, white, red, green

External sheath, color yellow

External cable diameter $D 10.67 \text{ mm}$

Outer sheath, material PVC

Material conductor insulation PVC

Ambient temperature (operation) $-30 \text{ }^{\circ}\text{C} \dots 105 \text{ }^{\circ}\text{C}$ (cable, fixed installation)

Environmental Product Compliance

REACH SVHC

Lead 7439-92-1

China RoHS Environmentally Friendly Use Period = 50

For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Classifications

eCl@ss

eCl@ss 5.1 27061800

eCl@ss 6.0...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-4P-2,0-410/MINFR SMC 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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