

INDUSTRIAL COMPONENT DATA

SAC-4P-M12MS/0,75-240 CH-GIL 1418715 PHOENIX CONTACT

Sensor/actuator cable SAC-4P-M12MS/0,75-240 CH-GIL 1418..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-4P-M12MS/0,75-240 CH-GIL



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-4P-M12MS/0,75-240 CH-GIL
Catalog number	1418715
Category	Sensor-actuator patch cord
Minimum order	100 Pcs
Document ID	EO-203AFA8BCB
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Product Overview

Sensor/actuator cable - SAC-4P-M12MS/0,75-240 CH-GIL - 1418715

Sensor/Actuator Cable, 4-Pole, Halogen-Free PUR, Yellow, M12 Straight Male Connector, Encoding: A-Coded, to Free Cable End, Cable Length: 0.75 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, PUR halogen-free, yellow, Plug straight M12, A-coded, on free cable end, cable length: 0.75 m, Customer version

Key Commercial Data

Orderkey 1418715

Packing unit 1

GTIN 4055626145945

Custom tariff number 85444290

Dimensions

Length of cable 0.75 m

Stripping length of the free conductor end 50 mm

Ambient conditions

Degree of protection IP65

IP67

General

Rated current at 40°C 4 A

Rated voltage 250 V AC

250 V DC

Number of positions 4

Coding A - standard

Status display No

Overvoltage category II

Degree of pollution 3

Insertion/withdrawal cycles ≥ 100

Torque 0.4 Nm

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 Zinc die-cast, nickel-plated

Sealing material NBR

Standards and Regulations

Flammability rating according to UL 94 HB

Cable

Cable type PUR halogen-free yellow

Cable type (abbreviation) 240

Cable abbreviation Li9Y11Y

Conductor cross section 4x 0.34 mm²

AWG signal line 22

Conductor structure signal line 42x 0.10 mm

Core diameter including insulation 1.27 mm ± 0.02 mm

Thickness, insulation ≥ 0.21 mm (Core insulation)

approx. 0.8 mm (Outer cable sheath)

Wire colors brown, white, blue, black

Overall twist 4 wires, twisted

Length of twist, overall twist 49.5 mm

External sheath, color yellow

External cable diameter D 4.7 mm ± 0.15 mm

Smallest bending radius, fixed installation 23...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-4P-M12MS/0,75-240 CH-GIL 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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