

INDUSTRIAL COMPONENT DATA

SAC-5P-M12MS/1,0-351/M12FS SCH 1401055 PHOENIX CONTACT Sensor/actuator cable

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-5P-M12MS/1,0-351/M12FS SCH



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-5P-M12MS/1,0-351/M12FS SCH
Catalog number	1401055
Category	Sensor-actuator patch cord
Minimum order	50 Pcs
Document ID	EO-4904DD5925
Generated	2026-08-05

Product Overview

Sensor/actuator cable

Sensor/actuator cable, 5-pole, PUR/PVC, grayish black RAL 7021, Straight male connector M12, coding: A, to Straight connection female M12, coding: A, cable length: 1 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

Key Commercial Data

Orderkey 1401055

Packing unit 1

GTIN 4046356519830

Custom tariff number 85444290

Dimensions

Length of cable 1 m

Ambient conditions

Degree of protection IP65

IP67

IP68

General

Rated current at 40°C 4 A

Rated voltage 48 V AC

60 V DC

Number of positions 5

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

Coding A - standard

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 Zinc die-cast, nickel-plated

Sealing material NBR

Standards and Regulations

Flammability rating according to UL 94 HB

Cable

Cable type (abbreviation) 351

Environmental Product Compliance

China RoHS Environmentally friendly use period: unlimited = EFUP-e

No hazardous substances above threshold values

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

ETIM for 1401055 Sensors (EC001855)

Feature Name

Feature Value

Number of poles (EF001391)

5

Type of electrical connection, field-sided (EF005525)

M12

Type of plug-in contact, field sided (EF006269)

Male (plug)

Positioning cable feed,....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-5P-M12MS/1,0-351/M12FS SCH 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.