

INDUSTRIAL COMPONENT DATA

SAC-8P-25,0-28X/M12FS SH OD 1423030 PHOENIX CONTACT

Sensor/actuator cable SAC-8P-25,0-28X/M12FS SH OD 1423030

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-8P-25,0-28X/M12FS SH OD



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-8P-25,0-28X/M12FS SH OD
Catalog number	1423030
Category	Sensor-actuator patch cord
Minimum order	1 Pcs
Document ID	EO-31D82108B1
Generated	2026-08-06

Product Overview

Sensor/actuator cable - SAC-8P-25,0-28X/M12FS SH OD - 1423030

Sensor/actuator cable, 8-pole, halogen-free PE-X/PE-X, black-grey RAL 7021, screened, free cable end, to straight female M12, coding: A, cable length: 25 m, for outdoor applications, with stainless steel 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

Sensor/actuator cable, 8-position, PE-X/PE-X halogen-free, black-gray RAL 7021, shielded, cable length: 25 m, for outdoor applications, with high-grade steel knurl

Key Commercial Data

Orderkey 1423030

Packing unit 1

GTIN 4055626323633

Custom tariff number 85444290

Dimensions

Length of cable 25 m

General

Rated current at 40°C 2 A

Rated voltage 30 V AC

30 V DC

Number of positions 8

Coding A - standard

Standards/regulations M12 connector IEC 61076-2-101

Status display No

Protective circuit/component unwired

Degree of pollution 3

Material

Flammability rating according to UL 94 V0

Contact material CuSn

Contact surface material Ni/Au

Contact carrier material PP

Material of grip body PP

Material, knurls Stainless steel

Sealing material FPM

Standards and Regulations

Standard designation M12 connector

Standards/regulations IEC 61076-2-101

Flammability rating according to UL 94 V0

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 6.0 27279200

eCl@ss 7.0 27279218

eCl@ss 9.0 27060311

ETIM

ETIM 5.0 EC001855

ETIM 6.0 EC001855

ETIM 7.0 EC001855

ETIM for 1423030 Sensors (EC001855)

Feature Name

Feature Value

Number of poles (EF001391)

8

Type of electrical connection, field-sided (EF005525)

Other

Positioning cable feed, field-sided (EF005928)

Other

Type of electrical connection, box-sided (EF005524)

M12

T...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-8P-25,0-28X/M12FS SH OD 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.