

INDUSTRIAL COMPONENT DATA

SAC-12P-20,0-35T/FR SH SCO 1425366 PHOENIX CONTACT

Sensor/actuator cable

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-12P-20,0-35T/FR SH SCO



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-12P-20,0-35T/FR SH SCO
Catalog number	1425366
Category	Sensor-actuator patch cord
Minimum order	25 Pcs
Document ID	EO-7322BD42D9
Generated	2026-08-01

Product Overview

Sensor/actuator cable

Sensor/actuator cable, 12-pole, PUR/PVC, black RAL 9005, shielded, free cable end, to Elbowed connection female M12 SPEEDCON, coding: A, cable length: 20 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 1425366

Packing unit 1 pc

Minimum order quantity 25 pc

Note Made to Order (non-returnable)

GTIN 4055626399270

Weight per Piece (excluding packing) 1,856.700 g

Custom tariff number 85444290

Country of origin DE (Germany)

Dimensions

Length of cable 20 m

General

Rated voltage 30 V AC

30 V DC

Number of positions 12

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 6.027279200eCl@ss 7.027279218eCl@ss 9.027060311

ETIM 5.0EC001855ETIM 6.0EC001855

ETIM for 1425366 Sensors (EC001855)

Feature Name

Feature Value

Number of poles (EF001391)

12

Type of electrical connection, field-sided (EF005525)

Other

Positioning cable feed, field-sided (EF005928)

Other

Type of electrical connection, box-sided (EF005524)

M12

Type of plug-in contact, box-sided (EF008386)

Female (bus)

Positioning cable feed, box-sided (EF005927)

Angled

Cable length (EF000536)

20 m

Material of cable sheath (EF004136)

Other

Halogen free (EF000025)

Yes

Colour cable sheath (EF008249)

Other

With LED indication (EF005950)

No

Screened (EF000881)

No

Cable type (EF000081)

Multi-core

Vulcanize (EF004115)

No

Permitted cable outer temperature after assembling without vibration (EF001686)

-40 °C

Permitted cable outer temperature during assembling/handling (EF001685)

-5 °C

Rated voltage (EF000228)

30 V

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-12P-20,0-35T/FR SH SCO 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.