

INDUSTRIAL COMPONENT DATA

SAC-8P-35,0-285/FS SH SCO 1405397 PHOENIX CONTACT

Sensor/actuator cable, 8-pos., PUR, halogen-free, RAL 7001..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-8P-35,0-285/FS SH SCO



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-8P-35,0-285/FS SH SCO
Catalog number	1405397
Category	Sensor-actuator patch cord
Minimum order	10 Pcs
Document ID	EO-936637E0FA
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Product Overview

Sensor/actuator cable, 8-pos., PUR, halogen-free, RAL 7001 (gray), shielded, free cable end to straight M12 SPEEDCON socket, A-coded, cable length: 35 m

Sensor/actuator cable, 8 poles, halogen-free PUR grey RAL 7001, shielded, SPEEDCON M12 straight connection free-to-female cable end, A-coded, cable length: 35 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)
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Additional Product Information

Key Commercial Data
 Orderkey 1405397
 Packing unit 1
 GTIN 4046356744065
 Custom tariff number 85444290
 Drawings
 Ambient conditions
 Material
 Cable
 Classifications
 Dimensions
 General

Standards and Regulations

Environmental Product Compliance

Drawings

Dimensional drawing

M12 x 1 socket, straight, shielded

Dimensional drawing

M12 x 1 socket, straight, shielded

Circuit diagram

Contact assignment of the M12 socket

Schematic diagram

Pin assignment M12 socket, 8-pos., A-coded, view female side

Cable cross section

PUR, gray, shielded [285]

Back to topDimensions

Length of cable 35 m

Stripping length of the free conductor end 50 mm

Back to topAmbient conditions

Ambient temperature (operation) -25 °C ... 90 °C (Plug / socket)

Degree of protection IP65

IP67

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Rated current at 40°C 2 A

Rated voltage 30 V AC

30 V DC

Number of positions 8

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

Coding A - standard

Status display No

Overvoltage category II

Degree of pollution 3

Back to topMaterial

Flammability rating according to UL 94 HB

Contact material CuZn

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

Back to topStandards and Regulations

Flammability rating according to UL 94 HB

Back to topCable

Cable type PUR, gray, shielded

Cable type (abbreviation) 285

Cable abbreviation Li12YC11Y-HF

Conductor cross section 4x 2x 0.25 mm² (Signal line)

1x 0.25 mm²....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-8P-35,0-285/FS 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

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