

INDUSTRIAL COMPONENT DATA

SAC-12P-15,0-35T/FR SH SCO 1105941 PHOENIX CONTACT

Sensor/actuator cable, 12-position, PUR/PVC, black RAL 90..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-12P-15,0-35T/FR SH SCO



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-12P-15,0-35T/FR SH SCO
Catalog number	1105941
Category	Sensor-actuator patch cord
Minimum order	25 Pcs
Document ID	EO-DD24FB1FCF
Generated	2026-08-06

Product Overview

Sensor/actuator cable, 12-position, PUR/PVC, black RAL 9005, shielded, Socket angled M12 SPEEDCON, A-coded, on free cable end, cable length: 15 m

Sensor/actuator cable, 12-pole, PUR/PVC, black RAL 9005, shielded, Elbowed connection female M12 SPEEDCON, coding: A, to free cable end, cable length: 15 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 1105941

Packing unit 1

GTIN 4055626996646

Custom tariff number 85444290

Drawings

Ambient conditions

Cable

Classifications

Dimensions

General

Environmental Product Compliance

[Drawings](#)

[Cable cross section](#)

[Black PUR/PVC twisted pair \[35T\]](#)

[Back to top](#)[Dimensions](#)

[Length of cable 15 m](#)

[Stripping length of the free conductor end 50 mm \(\)](#)

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[Degree of protection IP65](#)

[IP67](#)

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[Rated current at 40°C 1.5 A](#)

[Rated voltage 30 V AC](#)

[30 V DC](#)

[Number of positions 12](#)

[Overvoltage category II](#)

[Degree of pollution 3](#)

[Torque 0.4 Nm](#)

[Back to top](#)[Cable](#)

[Cable type Black PUR/PVC twisted pair](#)

[Cable type \(abbreviation\) 35T](#)

[Cable abbreviation LSPYwC11Y](#)

[UL AWM style 20233 / 1061 \(80°C/300 V\)](#)

[Conductor cross section 12x 0.14 mm² \(Signal line\)](#)

[AWG signal line 26](#)

[Conductor structure signal line 18x 0.10 mm](#)

[Core diameter including insulation 1 mm ±0.05 mm \(Signal line\)](#)

[Wire colors White-brown, green-yellow, gray-pink, blue-red, black-violet, gray/pink-red/blue](#)

[Twisted pairs 2 cores to the pair](#)

[Overall twist Six pairs around the filler to the core](#)

[Shielding Tinned copper braided shield](#)

[Optical shield covering 85 %](#)

[External sheath, color black RAL 9005](#)

[External cable diameter D 8.5 mm ±0.2 mm](#)

[Minimum bending radius, fixed installation 5 x D](#)

[Minimum bending radius, flexible installation 10 x D](#)

[Number of bending cycles 2000000](#)

[Bending radius 85 mm](#)

[Traversing path 10 m](#)

[Traversing rate 3 m/s](#)

[Acceleration 10 m/s²](#)

[Cable weight 87 kg/km](#)

[Outer sheath, mate...](#)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-12P-15,0-35T/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

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