INDUSTRIAL COMPONENT DATA

SAC-12P-MS/3,0-35T/MS SH SCOBK 1426500 PHOENIX CONTACT Cable for sensors/actuators, 12-pole, PUR/PVC, black ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-12P-MS/3,0-35T/MS SH SCOBK

PRODUCT IMAGE\nNOT AVAILABLE

Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-12P-MS/3,0-35T/MS SH SCOBK
Catalog number	1426500
Category	Sensor-actuator patch cord
Minimum order	50 Pcs
Document ID	EO-ABA5F577AF
Generated	2026-11-19

Product Overview

Cable for sensors/actuators, 12-pole, PUR/PVC, black RAL 9005, shielded, Plug straight M12 SPEEDCON, coded, to the connection socket straight M12 SPEEDCON, coded, cable length: 3 m, with body grip black
Sensor/actuator cable, 12-pole, PUR/PVC, black RAL 9005, shielded, M12 SPEEDCON straight male connector, coding: A, to M12 SPEEDCON straight connection female, coding: A, cable length: 3 m, with black grip body

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

Cable, sensor-actuator, 12-pin, PUR/PVC, black RAL 9005, shielded, Male straight M12 SPEEDCON, A-coded, on Female angled M12 SPEEDCON, A-coded, cable length: 3 m, with handle, black
Commercial data
The code for the order One million four hundred twenty six thousand five hundred
Pieces/pack. 1 PCS
Sales key BF1CNA -
The amount of minimum order 50 PCS
GTIN Four trillion fifty five billion six hundred twenty six million four hundred seventy five thousand two hundred twenty six
Weight per piece (package included) 309,850 g
Number customs tariff Eighty five million four hundred forty four thousand two hundred ninety

Size
Length. cable 3 m
General
Rating voltage 30 V AC
30 V DC
N. of poles Twelve
Cable
Cable type PUR/PVC black Twisted Pair
Cable type (abbreviation) 35T
Abbreviation cables LSPYwC11Y
UL AWM Style 20233 / 1061 (80 °C / 300 V)
Conductor cross section 12x 0.14 mm2 (signal Line)
Signal line AWG Twenty six
Tree conductor signal line 18x 0.10 mm
Wire diameter including insulation 1 mm ±0.05 mm (signal Line)
Color wire white-brown, green-yellow, gray-pink, blue-red, black-violet, gray/pink-red/blue
Twisting in pairs 2-pair conductors
Lay the entire 6 pairs around the filler to the soul
Shielding Wire braid tinned copper
Cover screen optical 85 %
External sheath, color black RAL 9005
Cable outer diameter D 8.5 mm ±0.2 mm
Bend radius, minimum, fixed 5 x D
Bend radius, minimum, flexible 10 x D
The number of cycles of bending Two million
Bend radius 85 mm
Positioning movement....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-12P-MS/3,0-35T/MS SH SCOBK 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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