INDUSTRIAL COMPONENT DATA

SAC-2P-FSB/ 2,0-910/FSB SCO 1425136 PHOENIX CONTACT Bus system cable SAC-2P-FSB/ 2,0-910/FSB SCO 1425136

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-2P-FSB/ 2,0-910/FSB SCO

PRODUCT IMAGE\nNOT AVAILABLE

Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-2P-FSB/ 2,0-910/FSB SCO
Catalog number	1425136
Category	Sensor-actuator patch cord
Minimum order	50 Pcs
Document ID	EO-699C0CEB63
Generated	2026-11-19

Product Overview

Bus system cable - SAC-2P-FSB/ 2,0-910/FSB SCO - 1425136
Bus system cable, PROFIBUS (12 MBit/s), 2-pole halogen-free, shielded, Straight female M12, coding: B SPEEDCON, a Straight female M12, coding: B SPEEDCON, cable length: 2 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

Bus system cable, PROFIBUS (12 Mbps), 2-position, PUR halogen-free, violet RAL 4001, shielded, Socket straight M12 SPEEDCON, B-coded, on Socket straight M12 SPEEDCON, B-coded, cable length: 2 m
Key Commercial Data
Orderkey 1425136
Packing unit 1
GTIN 4055626385600
Custom tariff number 85444290
Dimensions
Length of cable 2 m
Ambient conditions
Ambient temperature (operation) -25 °C ... 90 °C (Plug / socket)
Degree of protection IP65
IP67

General
Rated current at 40°C 4 A
Rated voltage 48 V AC
60 V DC
Number of positions 2
Insulation resistance >= 100 M?
Coding B - inverse
Signal type/category PROFIBUS, 12 Mbps (max. 100 m)
Status display No
Overvoltage category II
Degree of pollution 3
Torque 0.4 Nm (M12 connector)
Material
Contact material CuSn
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
Cable
Cable type PROFIBUS
External sheath, color violet RAL 4001
Outer sheath, material PUR
Environmental Product Compliance
China RoHS Environmentally friendly use period: unlimited = EFUP-e
No hazardous substances above threshold values
Classifications
eCl@ss
eCl@ss 6.0 27279200
eCl@ss 7.0 27279218
eCl@ss 9.0 27060311
ETIM
ETIM 6.0 EC001855
ETIM 7.0 EC001855

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-2P-FSB/ 2,0-910/FSB 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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