INDUSTRIAL COMPONENT DATA

SACB-8/ 8-L- 2,0PUR SCO P 1426506 PHOENIX CONTACT Sensor/actuator box SACB-8/ 8-L- 2,0PUR SCO P 1426506

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACB-8/ 8-L-2,0PUR SCO P



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACB-8/ 8-L-2,0PUR SCO P
Catalog number	1426506
Category	Passive sensor-actuator interface (with cable)
Minimum order	50 Pcs
Document ID	EO-FB9B9C82D8
Generated	2026-11-19

Product Overview

Sensor/actuator box - SACB-8/ 8-L- 2,0PUR SCO P - 1426506
Sensor/Actuator Box, Application: Standard, Number of Plug-in Stations: 8, Number of Poles: 4, Coding: A - Standard, Occupation of Plug-in Stations: Simple, Status Indication: Yes; Main cable connection: Fixed connection 180°, PUR/PVC, cable length: 2 m, shielding: no

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 > QUICKON Installation System (QPD)

Additional Product Information

Sensor/actuator box, application: Standard, number of slots: 8, number of positions: 4, coding: A - standard, slot assignment: single, status display: yes; master cable connection: Fixed connection 180°, PUR/PVC, cable length: 2 m, shielding: no
Key Commercial Data
Orderkey 1426506
Packing unit 1
GTIN 4055626462202
Custom tariff number 85444290
General
Rated voltage 24 V DC
Number of positions 4
Coding A - standard

Standards/regulations M12 connector IEC 61076-2-101
Material
Flammability rating according to UL 94 V0
Contact material Cu alloy
Contact surface material gold-plated
Contact carrier material PA
Standards and Regulations
Standard designation M12 connector
Standards/regulations IEC 61076-2-101
Flammability rating according to UL 94 V0
Cable
Cable type PUR/PVC black
Cable type (abbreviation) PUR
Cable abbreviation LiYY11Y-HF
UL AWM style 20549 (80°C/300 V)
Conductor cross section 8x 0.34 mm² (Signal line)
3x 0.75 mm² (power line)
AWG signal line 22
AWG power supply 18
Conductor structure signal line 19x 0.15 mm
Conductor structure, voltage supply 42x 0.15 mm
Core diameter including insulation 1.3 mm ±0.1 mm (Signal line)
1.8 mm ±0.1 mm (power line)
Wire colors brown, blue, green/yellow, white, green, yellow, gray, pink, red, black, violet
Overall twist Wires twisted in layers
External sheath, color black RAL 9005
Inner sheath thickness >= 0.15 mm
Outer sheath thickness >= 0.38 mm
External cable diameter D 8.5 mm ±0.2 mm
Minimum bending radius, fixed installation 7.5 x....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACB-8/ 8-L-2,0PUR SCO P 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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