INDUSTRIAL COMPONENT DATA

SACB-4/ 4-L-SC SCO P 1452987 PHOENIX CONTACT Sensor/actuator box, Application: Standard, Connection method: ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACB-4/ 4-L-SC SCO P



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACB-4/ 4-L-SC SCO P
Catalog number	1452987
Category	Passive sensor-actuator interface (without cable)
Minimum order	1 Pcs
Document ID	EO-76F31EC132
Generated	2026-11-18

Product Overview

Sensor/actuator box, Application: Standard, Connection method: M12-SPEEDCON-socket Plastic, Number of slots: 4, Number of positions: 4, Coding: A - standard, Slot assignment: single, Status indication: Yes, pnp; Master cable connection: Spring-cage connection 180°, Shielding: No
Sensor/actuator box, application: Standard, connection type: SPEEDCON M12 female connector Plastic, number of plug-in stations: 4, number of poles: 4, coding: A - standard, occupation of plug-in stations: single, status indication: Yes, pnp; Main cable connection: Spring connection 180°, shielding: No
Distributor box, application: Standard, connection method: M12-SPEEDCON-socket Plastic, number of slots: 4, number of positions: 4, coding: A, slot assignment: single, status display: Yes, PNP; master cable connection: Spring-cage connection 180°, 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

Technical dataNotesAssembly note When connecting the signal lines to the black PCB terminal blocks, please use a 0.4 x 2.0 mm screwdriver.
The black PCB terminal blocks only require a minimal amount of operating force.
Screwdriver: SZS 0,4X2,0 - 1205202
Using larger screwdrivers or excessive force may damage the PCB terminal blocks.

When using ferrules, the wires can be inserted straight into the PCB terminal blocks without opening the clamping area. Recommendation Item 1412058 SACB-4/ 8-L-PT SCO P is a version with the same connection cross section for signals and energy supply from 0.2 mm² to 1 mm². This sensor/actuator box with double slot assignment also features a master cable connection with Push-in connection terminal blocks.
Assembly note NOTE:Observe the permissible bending radii when routing cables, since the degree of protection may be at risk if the bending forces are too high. Reduce mechanical loads upstream of the connector, e.g., by using cable ties.
Note on application Unused slots are to be sealed off prior to commissioning. Suitable sealing elements are to be found under "Accessories".
Product propertiesProduct type Distributor box
Application Standard
Number of positions 4
Number of slots 4
Coding A
LED yes
System propertiesLocal diagnostics
Monitored function Supply voltage
Optical representation Green LED
Electrical propertiesMax. operating voltage Umax 30 V DC
Local diagnostics Supply voltage Green LED
Status display I/O Yellow LED
Nominal voltage UN 2...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACB-4/ 4-L-SC 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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