

INDUSTRIAL COMPONENT DATA

SACB-4/ 8-L-10,0PUR SCO 1517110 PHOENIX CONTACT

Sensor/actuator box

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACB-4/ 8-L-10,0PUR SCO



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACB-4/ 8-L-10,0PUR SCO
Catalog number	1517110
Category	Passive sensor-actuator interface (with cable)
Minimum order	1 Pcs
Document ID	EO-EC010D399E
Generated	2026-08-04

Product Overview

Sensor/actuator box

Sensor/actuator box, application: Standard, connection type: SPEEDCON M12 Metal female connector, number of plug-in stations: 4, number of poles: 5, coding: A - standard, occupancy of plug-in stations: Double, status indication: Yes, pnp; Main cable connection: Fixed connection 180°, PUR/PVC, cable length: 10 m, shielding: no

Distribution box, application: Standard, connection type: M12-SPEEDCON socket Metal, number of slots: 4, number of poles: 5, coding: A, slot occupancy: double, status signal: Yes, PNP; Main line connection: Fixed connection 180°, PUR/PVC, cable length: 10 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)
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Additional Product Information

Key Commercial Data

Orderkey 1517110

Packing unit 1 pc

Note Made to Order (non-returnable)

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GTIN 4017918967789

Weight per Piece (excluding packing) 1,463.900 g

Custom tariff number 85444290

Country of origin PL (Poland)

General

Rated voltage 24 V DC

Max. operating voltage U_{max} 30 V DC

Current carrying capacity per I/O signal 2 A

Current carrying capacity per slot 4 A

Total rated current 12 A

Number of positions 5

Number of slots 4

Flammability rating according to UL 94 V0

Sensor/actuator connection system M12-SPEEDCON-socket

Ambient conditions

Degree of protection IP65

IP67

IP69K

Ambient temperature (operation) -30 °C ... 90 °C

-40 °C ... 90 °C (for fixed installation)

-5 °C ... 80 °C (for flexible installation)

Local diagnostics function

Local diagnostics Supply voltage Green LED

Status display I/O Yellow LED

Master cable connection data

Connection method Fixed connection

Length of cable 10 m

Tightening torque slot sensor/actuator cable 0.4 Nm

Tightening torque of mounting screw for fixing the housing 0.5 Nm

Insulation material

Housing material PBT

Material of the moulding mass PUR

Contact material Cu alloy

Contact surface material gold-plated

Contact carrier material PA

Material of threaded sleeve Zinc die-cast

Material of threaded sleeve surface Nickel-plated

O-ring material NBR

Pin assignment

Slot/position = Wire color or connection 1 / 4 (A) = WH

1 / 2 (B) = GY/PK

2 / 4 (A) = GN

2 / 2 (B) = RD/BU

3 / 4 (A) = YE

3 / 2 (B) = WH/GN

4 / 4 (A)...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACB-4/ 8-L-10,0PUR 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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