

## INDUSTRIAL COMPONENT DATA

# SACB-8/ 8-L- 5,0PUR SCO P NPN 1405737 PHOENIX CONTACT Sensor/actuator box

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACB-8/ 8-L-5,0PUR SCO P NPN



|                 |                                                |
|-----------------|------------------------------------------------|
| Manufacturer    | PHOENIX CONTACT                                |
| MPN / Reference | SACB-8/ 8-L-5,0PUR SCO P NPN                   |
| Catalog number  | 1405737                                        |
| Category        | Passive sensor-actuator interface (with cable) |
| Minimum order   | 1 Pcs                                          |
| Document ID     | EO-E7508750EA                                  |
| Generated       | 2026-08-02                                     |

## Product Overview

Sensor/actuator box

Sensor/actuator box, connection type: SPEEDCON M12 female connector Plastic, number of plug-in stations: 8, number of poles: 4, coding: A - standard, occupation of plug-in stations: single, status indication: Yes, npn; Main cable connection: Fixed connection 180°, PUR/PVC, cable length: 5 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

Key Commercial Data

Orderkey 1405737

Packing unit 1 pc

Note Made to Order (non-returnable)

Catalog page Page 268 (C-2-2017)

GTIN 4046356782913

Weight per Piece (excluding packing) 778.130 g

Custom tariff number 85444290

Country of origin PL (Poland)

General

Rated voltage 24 V DC

Max. operating voltage Umax 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 4  
Number of slots 8  
Sensor/actuator connection system M12-SPEEDCON-socket  
Ambient conditions  
Degree of protection IP65  
IP67  
Ambient temperature (operation) -25 °C ... 80 °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 5 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 PBT  
O-ring material NBR  
Pin assignment  
Slot/position = Wire color or connection 1 / 4 (A) = WH  
2 / 4 (A) = GN  
3 / 4 (A) = YE  
4 / 4 (A) = GY  
5 / 4 (A) = PK  
6 / 4 (A) = RD  
7 / 4 (A) = BK  
8 / 4 (A) = VT  
1-8 / 1 (+ 24 V) = BN  
1-8 / 3 (0 V) = BU  
1-8 / 5 (PE) = GN/YE  
Standards and Regulations  
Standard de...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACB-8/ 8-L-5,0PUR SCO P NPN with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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