

**INDUSTRIAL COMPONENT DATA**

# SACB-8/16-L-M23 1692459 PHOENIX CONTACT

## Sensor/actuator box

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACB-8/16-L-M23



|                 |                                                   |
|-----------------|---------------------------------------------------|
| Manufacturer    | PHOENIX CONTACT                                   |
| MPN / Reference | SACB-8/16-L-M23                                   |
| Catalog number  | 1692459                                           |
| Category        | Passive sensor-actuator interface (without cable) |
| Minimum order   | 1 Pcs                                             |
| Document ID     | EO-54941786B2                                     |
| Generated       | 2026-08-03                                        |

### Product Overview

Sensor/actuator box

Sensor/actuator box, application: Standard, connection type: M12 female connector Plastic, number of plug-in stations: 8, number of poles: 5, coding: A - standard, occupancy of plug-in stations: Double, status indication: Yes, pnp; Main cable connection: M23 90° plug-in connection, 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 1692459

Packing unit 1 pc

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GTIN 4017918177911

Weight per Piece (excluding packing) 137.700 g

Custom tariff number 85366990

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 5  
Number of slots 8  
Flammability rating according to UL 94 V0  
Sensor/actuator connection system M12 socket  
Ambient conditions  
Degree of protection IP65  
IP67  
Ambient temperature (operation) -20 °C ... 75 °C  
Local diagnostics function  
Local diagnostics Supply voltage Green LED  
Status display I/O Yellow LED  
Master cable data/connection data  
Connection method M23 plug connection  
Tightening torque slot sensor/actuator cable 0.4 Nm  
Insulation material  
Housing material PA  
Contact material CuSn  
Contact surface material Ni/Au  
Contact carrier material PA  
Material of contact, master cable side CU alloy  
Material of contact surface, master cable side Gold-plated  
Material of the contact carrier on the master cable side PA  
Material of threaded sleeve PA  
O-ring material NBR  
Pin assignment  
Slot/position = Wire color or connection 1 / 4 (A) = 15  
1 / 2 (B) = 7  
2 / 4 (A) = 5  
2 / 2 (B) = 4  
3 / 4 (A) = 16  
3 / 2 (B) = 8  
4 / 4 (A) = 3  
4 / 2 (B) = 14  
5 / 4 (A) = 17  
5 / 2 (B) = 9  
6 / 4 (A) = 2  
6 / 2 (B) = 13  
7 / 4 (A) = 11  
7 / 2 (B) = 10  
8 / 4 (A) = 1  
8 / 2 (B) = 18  
1-8 / 1 (+ 24 V) = 19  
1-8 / 3 (0 V...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACB-8/16-L-M23 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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