

## INDUSTRIAL COMPONENT DATA

# SACB-SH-8 PARA VA MOUNT P-PROT 1407295 PHOENIX CONTACT Sensor/actuator box, connection method: M12 socket St..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACB-SH-8 PARA VA MOUNT P-PROT



|                 |                                                   |
|-----------------|---------------------------------------------------|
| Manufacturer    | PHOENIX CONTACT                                   |
| MPN / Reference | SACB-SH-8 PARA VA MOUNT P-PROT                    |
| Catalog number  | 1407295                                           |
| Category        | Passive sensor-actuator interface (without cable) |
| Minimum order   | 1 Pcs                                             |
| Document ID     | EO-F89A47CB8A                                     |
| Generated       | 2026-07-31                                        |

## Product Overview

Sensor/actuator box, connection method: M12 socket Stainless steel, number of slots: 8, number of positions: 5, coding: A - standard, slot assignment: Parallel, status display: No, Universal, shielding: yes

Distribution box, connection type: M12 female connector Stainless steel, number of plug-in stations: 8, number of poles: 5, coding: A, occupation of plug-in stations: parallel, status indication: No, Universal, shielding: yes

## 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 1407295

Packing unit 1 pc

Minimum order quantity 100 pc

GTIN 4046356772273

Weight per Piece (excluding packing) 0.000 g

Custom tariff number 85369010

Country of origin DE (Germany)

Drawings

Ambient conditions

Insulation material

Environmental Product Compliance

General

Master cable connection data

Standards and Regulations

Classifications

Drawings

Dimensional drawing

Circuit diagram

Schematic diagram

M12 slot, socket, 5-pos.

Back to topGeneral

Rated voltage 48 V AC

60 V DC

Current carrying capacity per I/O signal 2 A

Current carrying capacity per slot 4 A

Total rated current 4 A

Number of positions 5

Number of slots 8

Flammability rating according to UL 94 V0

Sensor/actuator connection system M12 socket

Note NOTE: Observe the permissible bending radii when laying conductors, since the degree of protection may be put in jeopardy if the bending forces are too high. Alleviate mechanical loads upstream of the connector, e.g. by using cable ties.

Unused slots are to be sealed off prior to commissioning. Suitable sealing elements are to be found under "Accessories".

Back to topAmbient conditions

Degree of protection IP65

IP67

Ambient temperature (operation) -30 °C ... 80 °C

Back to topMaster cable connection data

Tightening torque slot sensor/actuator cable 0.4 Nm

Back to topInsulation material

Housing material Stainless steel 1.4404

Material of the moulding mass PUR

Contact material CuSn6

Contact surface material gold-plated

Contact carrier material P...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACB-SH-8 PARA VA MOUNT P-PROT 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

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