

INDUSTRIAL COMPONENT DATA

SACB-4/ 8-M23 1692802 PHOENIX CONTACT Sensor/actuator box

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACB-4/ 8-M23



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACB-4/ 8-M23
Catalog number	1692802
Category	Passive sensor-actuator interface (without cable)
Minimum order	1 Pcs
Document ID	EO-A933EFC941
Generated	2026-08-02

Product Overview

Sensor/actuator box

Sensor/actuator box, application: Standard, connection type: M12 female connector Plastic, number of plug-in stations: 4, number of poles: 5, coding: A - standard, occupation of plug-in stations: Double, status indication: No, Universal; Main cable connection: M23 90° plug-in connection, shielding: no

Distribution Box, Application: Standard, Connection Type: M12 Socket Plastic, Number of Slots: 4, Number of Poles: 5, Code: A, Slot Assignment: Double, Status Indicator: No, Universal; Trunk line connection: M23 plug-in connection 90°, 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 1692802

Packing unit 1 pc

Note Made to Order (non-returnable)

Catalog page Page 114 (PC-2009)

GTIN 4017918177935

Weight per Piece (excluding packing) 104.200 g

Custom tariff number 85366990

Country of origin PL (Poland)

General

Rated voltage 120 V

Max. operating voltage U_{max} 135 V

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 socket

Ambient conditions

Degree of protection IP65

IP67

Ambient temperature (operation) -20 °C ... 75 °C

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

1-4 / 1 (+ 120 V) = 19

1-4 / 3 (0 V) = 6

1-4 / 5 (PE) = 12

Standards and Regulations

Connection in acc. with standard CUL

Flammability rating according to UL 94 V0

Environmental Product Compliance

China RoHS Environment...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACB-4/ 8-M23 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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