

INDUSTRIAL COMPONENT DATA

SACB-6/ 6-M23 1692815 PHOENIX CONTACT Sensor/actuator box

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACB-6/ 6-M23



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACB-6/ 6-M23
Catalog number	1692815
Category	Passive sensor-actuator interface (with cable)
Minimum order	1 Pcs
Document ID	EO-306F3DE1C9
Generated	2026-08-02

Product Overview

Sensor/actuator box

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 1692815

Packing unit 1 pc

Note Made to Order (non-returnable)

Catalog page Page 114 (PC-2009)

GTIN 4017918177942

Weight per Piece (excluding packing) 117.400 g

Custom tariff number 85366990

Country of origin PL (Poland)

General

Rated voltage 120 V

Max. operating voltage Umax 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 4

Number of slots 6

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 threaded sleeve PA

O-ring material NBR

Pin assignment

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

2 / 4 (A) = 2

3 / 4 (A) = 3

4 / 4 (A) = 4

5 / 4 (A) = 5

6 / 4 (A) = 6

1-4 / 1 (+ 120 V) = 11

1-4 / 3 (0 V) = 9+10

1-4 / 5 (PE) = 12

Standards and Regulations

Connection in acc. with standard CUL

Flammability rating according to UL 94 V0

Classifications

eCl@ss 4.027140815eCl@ss 4.127140815eCl@ss 5.027143423eCl@ss 5.127250300eCl@ss 6.027279200eCl@ss
7.027279219eCl@ss 8.027279219e...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACB-6/ 6-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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