

INDUSTRIAL COMPONENT DATA

SACB-C-H180- 4/3-M8 1521229 PHOENIX CONTACT

Connector hood

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACB-C-H180- 4/3-M8



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACB-C-H180- 4/3-M8
Catalog number	1521229
Category	Passive sensor-actuator interface (with cable)
Minimum order	1 Pcs
Document ID	EO-8FA69CAE09
Generated	2026-08-01

Product Overview

Connector hood

Connection cover with integrated plug-in connector, for M8 sensor/actuator enclosures with plug-in screw connection and four plug-in stations, simple supply

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 1521229

Packing unit 1 pc

Note Made to Order (non-returnable)

Catalog page Page 267 (C-2-2017)

GTIN 4017918980610

Weight per Piece (excluding packing) 36.800 g

Custom tariff number 85366990

Country of origin PL (Poland)

General

Rated voltage 120 V

Current carrying capacity per I/O signal 2 A

Current carrying capacity per slot 2 A

Total rated current 8 A

Number of slots 4

Sensor/actuator connection system M8 socket

Note For details about the PCB connectors used, refer to the technical data for MC 1,5/10-STF-3,5 (1847204)

Ambient conditions

Degree of protection IP65

IP67

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

Master cable data/connection data

Connection method Pluggable screw connection

Conductor cross section min. (signal) 0.14 mm²

Conductor cross section max. (signal) 1.5 mm²

Conductor cross section AWG min. (signal) 26

Conductor cross section AWG max. (signal) 16

Stripping length (signal) 7 mm

Conductor cross section min. (energy) 0.14 mm²

Conductor cross section max. (energy) 1.5 mm²

Conductor cross section AWG min. (energy) 26

Conductor cross section AWG max. (energy) 16

External cable diameter min. 7 mm

External cable diameter max. 12 mm

Stripping length 60 mm (Master cable)

Tightening torque, cover screw 1 Nm

Tightening torque, union nut 2.5 Nm

Insulation material

Housing material PBT

Material of contact, master cable side CU alloy

Material of contact surface, master cable side Gold-plated

Material of the contact carrier on the mas...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACB-C-H180- 4/3-M8 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.