

INDUSTRIAL COMPONENT DATA

SACB-C-H180-8/16 SCO P 1453229 PHOENIX CONTACT

Connector hood

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACB-C-H180-8/16 SCO P



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACB-C-H180-8/16 SCO P
Catalog number	1453229
Category	Passive sensor-actuator interface (without cable)
Minimum order	1 Pcs
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Product Overview

Connector hood

Connection cover with integrated plug-in connector, for M12 sensor/actuator boxes with SPEEDCON plastic thread and plug-in screw connection, for 4, 6 or 8 plug-in stations

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 1453229

Packing unit 1 pc

Catalog page Page 269 (C-2-2017)

GTIN 4046356553452

Weight per Piece (excluding packing) 46.200 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 4 A

Total rated current 10 A

Number of slots 8

Sensor/actuator connection system M12-SPEEDCON-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) -25 °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 50 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 Sn

Material of the contact carrier on the master cable side PA

Sealing material...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACB-C-H180-8/16 SCO P with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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