INDUSTRIAL COMPONENT DATA

SACB-C-H180 8/16 SCO 1516713 PHOENIX CONTACT Connector hood

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACB-C-H180 8/16 SCO
Catalog number	1516713
Category	Passive sensor-actuator interface (without cable)
Minimum order	1 Pcs
Document ID	EO-ECB23A794F
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Product Overview

Connector hood
Connection cover with integrated connector with screw connection, for M12 metal threaded sensor/actuator boxes or QUICKON connection and plug-in main cable connection, for 4, 6 or 8 slots
Connection cover with integrated male connector with screwed connection, for sensor/actuator splitters with M12 metal thread or QUICKON connection and plug-in screwed main cable connection, for 4, 6 or 8 slots

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 1516713
Packing unit 10 pc
Catalog page Page 271 (C-2-2017)
GTIN 4017918967444
Weight per Piece (excluding packing) 55.800 g
Custom tariff number 85366990
Country of origin DE (Germany)
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
Flammability rating according to UL 94 V0
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
IP69K
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 50 mm (Master cable)
Tightening torque, cover screw 0.35 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 th...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACB-C-H180 8/16 SCO 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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