INDUSTRIAL COMPONENT DATA

SACB-C-H180-8/16-15,0PUR SCO P 1422787 PHOENIX CONTACT Connector hood SACB-C-H180-8/16-15,0PUR SCO P 1422787

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACB-C-H180-8/16-15,0PUR SCO P



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACB-C-H180-8/16-15,0PUR SCO P
Catalog number	1422787
Category	Passive sensor-actuator interface (with cable)
Minimum order	1 Pcs
Document ID	EO-BCE83882FA
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Product Overview

Connector hood - SACB-C-H180-8/16-15,0PUR SCO P - 1422787
Connection cover, application: sensor/actuator box, connection type: SPEEDCON M12 female connector Plastic, number of plug-in stations: 8, occupancy of plug-in stations: Double, status indication: No; Main cable connection: 180° plug-in screw connection, PUR/PVC, cable length: 15 m, shielding: no
Connector hood, application: Sensor/actuator box, connection method: M12-SPEEDCON-socket Plastic, number of slots: 8, slot assignment: Double, status display: No; master cable connection: Pluggable screw connection 180°, PUR/PVC, cable length: 15 m, 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)

Additional Product Information

Technical dataNotesAssembly note NOTE:Observe the permissible bending radii when routing cables, since the degree of protection may be at risk if the bending forces are too high. Reduce mechanical loads upstream of the connector, e.g., by using cable ties.
Product propertiesProduct type Connector hood
Application Sensor/actuator box
Number of slots 8
Electrical propertiesNominal voltage UN 120 V AC

120 V DC
Rated current, total 10 A
Max. current carrying capacity per path 2 A
Current carrying capacity per slot 4 A
Connection dataConductor connection
Sensor/actuator connection system M12-SPEEDCON-socket
Connection method Pluggable screw connection
Tightening torque, cover screw 1 Nm
Pin assignment
Slot/position = Wire color or connection 1 / 4 (A) = WH
1 / 2 (B) = GYPK
2 / 4 (A) = GN
2 / 2 (B) = RDBU
3 / 4 (A) = YE
3 / 2 (B) = WHGN
4 / 4 (A) = GY
4 / 2 (B) = BNGN
5 / 4 (A) = PK
5 / 2 (B) = WHYE
6 / 4 (A) = RD
6 / 2 (B) = YEBN
7 / 4 (A) = BK
7 / 2 (B) = WHGY
8 / 4 (A) = VT
8 / 2 (B) = GYBN
1-8 / 1 (+ 120 V) = BN
1-8 / 3 (0 V) = BU
1-8 / 5 (PE) = GNYE
SignalingStatus display present No
DimensionsDimensional drawing
Width 54 mm
Height 25 mm
Length 34 mm
Material specificationsMaterial Housing PBT
Seal material NBR
Material of contact, master cable side CU alloy
Material of the contact carrier on the master cable side PA
Material of contact surface, master cable side Sn
Cable/lineCable length 15 m
PUR/PVC black [PUR]
Dimensional drawing
Cable weight 183.7 kg/km
UL AWM Style 20549...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACB-C-H180-8/16-15,0PUR SCO P 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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