

INDUSTRIAL COMPONENT DATA

SACB-C-H180-8/16-12,0PUR SCO 1224764 PHOENIX

CONTACT Connection cover, application: Sensor/actuator box, con..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACB-C-H180-8/16-12,0PUR SCO



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACB-C-H180-8/16-12,0PUR SCO
Catalog number	1224764
Category	Passive sensor-actuator interface (with cable)
Minimum order	20 Pcs
Document ID	EO-94E0F94DE5
Generated	2026-08-01

Product Overview

Connection cover, application: Sensor/actuator box, connection type: M12 Metal / QUICKON female connector, number of plug-in stations: 8, plug-in station occupancy: Double, status indication: no; Main cable connection: 180° plug-in screw connection, PUR/PVC, cable length: 12 m, shielding: no

Connection cover, application: sensor/actuator box, number of plug-in seats: 8, occupation of plug-in seats: Double, status indication: No; Main cable connection: 180° plug-in screw connection, PUR/PVC, cable length: 12 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

ETIM for 1224764 Sensors (EC002585)

Feature Name

Feature Value

Length of the preassembled cable (EF007300)

12 m

Cable length configurable (EF007301)

No

Number of sensor-/actuator-slots (EF006939)

8

Number of channels per connector slot (EF006885)
2

Type of branches for sensor-/actuator cables (EF006972)
M12

Number of poles sensor/actuator slots (EF007402)
0

Rated voltage (EF000228)
120 V

Operating voltage (EF003983)
120 V

Max. current carrying capacity per socket (EF004038)
2 A

Max. total current (EF004039)
10 A

Material of contact surface (EF004020)
Other

Material insulation body (EF007543)
Other

With LED indication (EF005950)
No

With potential separation (EF003272)
No

Connection for NPN-sensors (EF006817)
No

Fix cable version suitable for cable guide chain (EF007461)
Yes

Housing colour (EF000136)
Black

Operating temperature (EF002393)
-30 °C

Degree of protection (IP) (EF005474)
IP65

Explosion safety category for gas (EF003997)
Other

Explosion safety category for dust (EF003998)
Other

Width (EF000008)
58 mm

Height (EF000040)
21 mm

Depth (EF000049)
34 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACB-C-H180-8/16-12,0PUR 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

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.