

INDUSTRIAL COMPONENT DATA

SACB-8/ 8-30,0PUR SCO P 1419609 PHOENIX CONTACT

Sensor/actuator box SACB-8/ 8-30,0PUR SCO P 1419609

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACB-8/ 8-30,0PUR SCO P



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACB-8/ 8-30,0PUR SCO P
Catalog number	1419609
Category	Passive sensor-actuator interface (with cable)
Minimum order	25 Pcs
Document ID	EO-4907342A65
Generated	2026-08-06

Product Overview

Sensor/actuator box - SACB-8/ 8-30,0PUR SCO P - 1419609

Sensor/actuator box, application: Standard, number of plug-in stations: 8, number of poles: 4, coding: A - standard, occupation of plug-in stations: single, status indication: No; Main cable connection: Fixed connection 180°, PUR/PVC, cable length: 30 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

Sensor/actuator box, application: Standard, number of slots: 8, number of positions: 4, coding: A - standard, slot assignment: single, status display: No; master cable connection: Fixed connection 180°, PUR/PVC, cable length: 30 m, shielding: no

Key Commercial Data

Orderkey 1419609

Packing unit 1

GTIN 4055626176765

Custom tariff number 85444290

General

Rated voltage 120 V

Current carrying capacity per I/O signal 2 A

Current carrying capacity per slot 4 A

Total rated current 12 A
Number of positions 4
Number of slots 8
Flammability rating according to UL 94 V0
Ambient conditions
Degree of protection IP65
IP67
Ambient temperature (operation) -40 °C ... 90 °C (for fixed installation)
-5 °C ... 80 °C (for flexible installation)
Master cable data/connection data
Connection method Fixed connection
Length of cable 30 m
Insulation material
Housing material PBT
Material of the moulding mass PUR
Contact material Cu alloy
Contact surface material gold-plated
Contact carrier material PA
Material of threaded sleeve PBT
O-ring material NBR
Pin assignment
Slot/position = Wire color or connection 1 / 4 (A) = WH
2 / 4 (A) = GN
3 / 4 (A) = YE
4 / 4 (A) = GY
5 / 4 (A) = PK
6 / 4 (A) = RD
7 / 4 (A) = BK
8 / 4 (A) = VT
1-8 / 1 (+ 120 V) = BN
1-8 / 3 (0 V) = BU
1-8 / 5 (PE) = GN/YE
Standards and Regulations
Standard designation M12 connector
Standards/regulations IEC 61076-2-101
Flammability rating according to UL 94 V0
Classifications
eCl@ss
eCl@ss 5.1 27250300
eCl@ss 6.0 27279200
eCl@ss 7.0 272...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACB-8/ 8-30,0PUR 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

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.