INDUSTRIAL COMPONENT DATA

SACB-8/16-L-20,0PUR SCO P 1027000 PHOENIX CONTACT Sensor/actuator box SACB-8/16-L-20,0PUR SCO P 1027000

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACB-8/16-L-20,0PUR SCO P



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACB-8/16-L-20,0PUR SCO P
Catalog number	1027000
Category	Passive sensor-actuator interface (with cable)
Minimum order	1 Pcs
Document ID	EO-795F27C353
Generated	2026-11-19

Product Overview

Sensor/actuator box - SACB-8/16-L-20,0PUR SCO P - 1027000
Sensor/actuator box, application: Standard, connection type: SPEEDCON M12 female connector Plastic, number of plug-in stations: 8, number of poles: 5, coding: A - standard, occupancy of plug-in stations: Double, status indication: Yes, pnp; Main cable connection: Fixed connection 180°, PUR/PVC, cable length: 20 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, connection method: M12-SPEEDCON-socket Plastic, number of slots: 8, number of positions: 5, coding: A - standard, slot assignment: Double, status display: yes, pnp; master cable connection: Fixed connection 180°, PUR/PVC, cable length: 20 m, shielding: no
Key Commercial Data
Orderkey 1027000
Packing unit 1 pc
GTIN 4055626520223
Weight per Piece (excluding packing) 4,236.000 g
Custom tariff number 85444290
Country of origin PL (Poland)
General
Rated voltage 24 V DC

Max. operating voltage Umax 30 V DC
Current carrying capacity per I/O signal 2 A
Current carrying capacity per slot 4 A
Total rated current 12 A
Number of positions 5
Number of slots 8
Flammability rating according to UL 94 V0
Sensor/actuator connection system M12-SPEEDCON-socket
Ambient conditions
Degree of protection IP65
IP67
Ambient temperature (operation) -25 °C ... 80 °C
-40 °C ... 90 °C (for fixed installation)
-5 °C ... 80 °C (for flexible installation)
Local diagnostics function
Local diagnostics Supply voltage Green LED
Status display I/O Yellow LED
Master cable connection data
Connection method Fixed connection
Length of cable 20 m
Tightening torque slot sensor/actuator cable 0.4 Nm
Tightening torque of mounting screw for fixing the housing 0.5 Nm
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...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACB-8/16-L-20,0PUR 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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