INDUSTRIAL COMPONENT DATA

SACB-8/16-L-C SCO OTB 1437232 PHOENIX CONTACT Sensor/actuator box

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACB-8/16-L-C SCO OTB
Catalog number	1437232
Category	Passive sensor-actuator interface (without cable)
Minimum order	1 Pcs
Document ID	EO-C69132AD88
Generated	2026-11-18

Product Overview

Sensor/actuator box
Sensor/actuator box, application: Standard, connection type: SPEEDCON M12 Metal female connector, 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: Pluggable spring connection on the rear side 270°, 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

Key Commercial Data
Orderkey 1437232
Packing unit 1 pc
Note Made to Order (non-returnable)
Catalog page Page 271 (C-2-2017)
GTIN 4046356455626
Weight per Piece (excluding packing) 362.300 g
Custom tariff number 85366990
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 8 A
Number of positions 5
Number of slots 8
Sensor/actuator connection system M12-SPEEDCON-socket
Ambient conditions
Degree of protection IP54 (with sealed mounting holes)
Ambient temperature (operation) -30 °C ... 80 °C
Ambient temperature (storage/transport) -30 °C ... 90 °C
Local diagnostics function
Local diagnostics Supply voltage Green LED
Status display I/O Yellow LED
Master cable data/connection data
Connection method Rear plug-in spring 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) 9 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
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
Co...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACB-8/16-L-C SCO OTB 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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