INDUSTRIAL COMPONENT DATA

SACB- 6/3-L-C QO-0,34 1548338 PHOENIX CONTACT Sensor/actuator box, Application: Standard, Connection method:..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACB- 6/3-L-C QO-0,34



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACB- 6/3-L-C QO-0,34
Catalog number	1548338
Category	Passive sensor-actuator interface (with cable)
Minimum order	1 Pcs
Document ID	EO-336596F76B
Generated	2026-11-18

Product Overview

Sensor/actuator box, Application: Standard, Connection method: QUICKON, 0.14 mm² ... 0.34 mm², Number of slots: 6, Number of positions: 3, Slot assignment: single, Status indication: Yes, pnp; Master cable connection: Pluggable screw connection 180°, Shielding: No
Sensor/Actuator Box, Application: Standard, Connection Type: QUICKON, 0.14 mm² ... 0.34 mm², number of plug-in stations: 6, number of poles: 3, occupation of plug-in stations: single, status indication: Yes, pnp; Main cable connection: 180° plug-in screw connection, 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

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 10 A
2x 8 A (For electrical isolation)
Number of positions 3

Number of slots 6
Flammability rating according to UL 94 V0
Sensor/actuator connection system QUICKON
Ambient conditions
Degree of protection IP65
IP67
IP69K
Ambient temperature (operation) -30 °C ... 80 °C
Local diagnostics function
Local diagnostics Supply voltage per module Green LED
Status display I/O Yellow LED
Master cable data/connection data
Connection method Pluggable screw 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) 7 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
External cable diameter min. 7 mm
External cable diameter max. 12 mm
Stripping length 50 mm (Master cable)
Tightening torque, cover screw 0.35 Nm
Tightening torque, union nut 2.5 Nm
Tightening torque of mounting screw for fixing the housing 0.5 Nm
Conductor data
Structure of individual litz in acc. with VDE 0295 / smallest wire diameter Class 2-6
Wire insulation material PVC/PE/PP
Wire diameter including insulation 0.7 mm ... 1.3 mm
Minimum external conductor diameter 3...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACB- 6/3-L-C QO-0,34 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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