INDUSTRIAL COMPONENT DATA

SACB- 8/3-L- 5,0PUR QO-0,34 1548480 PHOENIX CONTACT Sensor/actuator box

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACB- 8/3-L- 5,0PUR QO-0,34



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACB- 8/3-L- 5,0PUR QO-0,34
Catalog number	1548480
Category	Passive sensor-actuator interface (with cable)
Minimum order	1 Pcs
Document ID	EO-E8D986394D
Generated	2026-11-19

Product Overview

Sensor/actuator box
Sensor/Actuator Box, Application: Standard, Connection Type: QUICKON, 0.14 mm² ... 0.34 mm², number of plug-in stations: 8, number of poles: 3, occupation of plug-in stations: single, status indication: Yes, pnp; Main cable connection: Fixed connection 180°, PUR/PVC, cable length: 5 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

Key Commercial Data
Orderkey 1548480
Packing unit 1 pc
Note Made to Order (non-returnable)
Catalog page Page 272 (C-2-2017)
GTIN 4046356142953
Weight per Piece (excluding packing) 822.190 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 3
Number of slots 8
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
-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 5 m
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 3.5 mm
Maximum external conductor diameter 6 mm
Tightening torque, union nut 2 Nm
Wrench size, union nut 13 mm
Conductor cross section flexible min. 0.14 mm²
Conductor cross section flexible max. 0.34 mm²
Conductor cross section AWG min. 26
Conductor cross section AWG max. 22
Insu...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACB- 8/3-L- 5,0PUR 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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