

INDUSTRIAL COMPONENT DATA

SACB-8/ 8-L-C GG SCO P 1452903 PHOENIX CONTACT

Sensor/actuator box header, Application: Standard, Connection..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACB-8/ 8-L-C GG SCO P



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACB-8/ 8-L-C GG SCO P
Catalog number	1452903
Category	Passive sensor-actuator interface (without cable)
Minimum order	1 Pcs
Document ID	EO-189A0680AA
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Product Overview

Sensor/actuator box header, Application: Standard, Connection method: M12-SPEEDCON-socket Plastic, Number of slots: 8, Number of positions: 4, Coding: A - standard, Slot assignment: single, Status indication: Yes, pnp; Master cable connection: Pluggable screw connection, Shielding: No

Sensor/actuator box, base housing, application: Standard, connection type: SPEEDCON M12 female connector Plastic, number of plug-in stations: 8, number of poles: 4, coding: A - standard, occupation of plug-in stations: single, status indication: Yes, pnp; Main cable connection: Plug-in screw connection, shielding: No

Distributor box header, application: Standard, connection method: M12-SPEEDCON-socket Plastic, number of slots: 8, number of positions: 4, coding: A, slot assignment: single, status display: Yes, PNP; master cable connection: Pluggable 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)
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Additional Product Information

Technical dataNotesAssembly note NOTE:Observe the permissible bending radii when routing cables, since the degree of protection may be at risk if the bending forces are too high. Reduce mechanical loads upstream of the connector, e.g., by using cable ties.

Note on application Unused slots are to be sealed off prior to commissioning. Suitable sealing elements are to be found under "Accessories".

Product propertiesProduct type Header with metric measurement slots

Application Standard

Number of positions 4

Number of slots 8

Coding A

LED yes

System propertiesLocal diagnostics

Monitored function Supply voltage

Optical representation Green LED

Electrical propertiesMax. operating voltage Umax 30 V DC

Local diagnostics Supply voltage Green LED

Status display I/O Yellow LED

Nominal voltage UN 24 V DC

Rated current, total 10 A

Max. current carrying capacity per path 2 A

Current carrying capacity per slot 4 A

SignalingStatus display present Yes

DimensionsDimensional drawing

Width 54 mm

Height 19 mm

Length 149 mm

Material specificationsMaterial Threaded sleeve PBT

Material Housing PBT

Material Molding compound PUR

Flammability rating according to UL 94 V0

Seal material O-ring NBR

Contact material Cu alloy

Contact surface material gold-plated

Contact carrier material PA

Material of contact, master cable side CU alloy

Material of the contact carrier on the master cable side PA

Material of contact surface, master cable side Sn

Cable/lineConnection method Pluggable screw connection

Environm...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACB-8/ 8-L-C GG SCO P with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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