INDUSTRIAL COMPONENT DATA

SACB-8/16-L-C GG SCO P 1452916 PHOENIX CONTACT Sensor/actuator box header, Application: Standard, Connection..

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACB-8/16-L-C GG SCO P
Catalog number	1452916
Category	Passive sensor-actuator interface (without cable)
Minimum order	1 Pcs
Document ID	EO-3CCAB6858E
Generated	2026-11-18

Product Overview

Sensor/actuator box header, Application: Standard, Connection method: M12-SPEEDCON-socket Plastic, Number of slots: 8, Number of positions: 5, Coding: A - standard, Slot assignment: Double, 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: 5, coding: A - standard, occupation of plug-in stations: Double, 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: 5, coding: A, slot assignment: Double, 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)

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 5
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-8/16-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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