INDUSTRIAL COMPONENT DATA

SACB-4Q/4P- 5,0PUR 1683662 PHOENIX CONTACT Sensor/actuator box

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACB-4Q/4P- 5,0PUR



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACB-4Q/4P- 5,0PUR
Catalog number	1683662
Category	Passive sensor-actuator interface (with cable)
Minimum order	1 Pcs
Document ID	EO-7378468AB2
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Product Overview

Sensor/actuator box
Sensor/Actuator Box, Application: Standard, Connection Type: QUICKON, 0.34 mm² ... 0.75 mm², number of plug-in stations: 4, number of poles: 4, occupancy of plug-in stations: single, status indication: No, Universal; Main cable connection: Fixed connection 180°, PUR/PVC, cable length: 5 m, shielding: no
Distributor box, application: Standard, connection method: QUICKON, 0.34 mm2 ... 0.75 mm2, number of slots: 4, number of positions: 4, slot assignment: single, status display: No, Universal; master 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

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 Distributor box
Application Standard
Number of positions 4
Number of slots 4

LED no
Electrical propertiesMax. operating voltage Umax 135 V
Nominal voltage UN 120 V AC
120 V DC
Rated current, total 12 A
Max. current carrying capacity per path 4 A
Current carrying capacity per slot 4 A
Connection dataConductor connection
Sensor/actuator connection system QUICKON
Pin assignment
Slot/position = Wire color or connection 1 / 4 (A) = WH
2 / 4 (A) = GN
3 / 4 (A) = YE
4 / 4 (A) = GY
1-4 / 1 (+ 120 V) = BN
1-4 / 3 (0 V) = BU
1-4 / 5 (PE) = GNYE
SignalingStatus display present No
DimensionsDimensional drawing
Width 60 mm
Height 44 mm
Length 97 mm
Wrench size, union nut 22 mm
Material specificationsMaterial Housing PA
Material Molding compound PUR
Flammability rating according to UL 94 V0
Contact material Steel/copper
Contact surface material Sn
Contact carrier material PA 6.6
Conductor data
Wire insulation material PVC / PE
Cable/lineCable length 5 m
PUR/PVC black [PUR]
Dimensional drawing
Cable weight 77.9 kg/km
UL AWM Style 20549
Number of positions 7
Shielded no...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACB-4Q/4P- 5,0PUR with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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