INDUSTRIAL COMPONENT DATA

SACB- 8X0,34/2X0,75-50 PUR 1517592 PHOENIX CONTACT Master cable ring

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACB-8X0,34/2X0,75-50 PUR



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACB-8X0,34/2X0,75-50 PUR
Catalog number	1517592
Category	Power cable less 1 kV, for moving application
Minimum order	1 Pcs
Document ID	EO-0F8490FDA4
Generated	2026-11-18

Product Overview

Master cable ring
Main cable for sensor/actuator boxes, without PE conductor, unshielded, PUR/PVC material, 10 poles, 8 x 0.34 mm² and 2 x 0.75 mm², length: 50 m

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 1517592
Packing unit 1 pc
Note Made to Order (non-returnable)
Catalog page Page 307 (C-2-2017)
GTIN 4017918933319
Weight per Piece (excluding packing) 1,075.400 g
Custom tariff number 85444995
Country of origin DE (Germany)
General
Rated voltage 300 V
Number of positions 10
Master cable data/connection data

Length of cable 50 m
Cable type Master cable suitable for flexible cable conduit
Cable
Cable type PUR/PVC black
Cable type (abbreviation) PUR
Cable abbreviation LiYY11Y-HF
UL AWM style 20549
Conductor cross section 8x 0.34 mm² (Signal line)
2x 0.75 mm² (power line)
AWG signal line 22
AWG power supply 18
Conductor structure signal line 19x 0.15 mm
Conductor structure, voltage supply 42x 0.15 mm
Core diameter including insulation 1.3 mm ±0.1 mm (Signal line)
1.8 mm ±0.1 mm (power line)
Wire colors brown, blue, white, green, yellow, gray, pink, red, black, violet
Overall twist Wires twisted in layers
External sheath, color black RAL 9005
Inner sheath thickness >= 0.15 mm
Outer sheath thickness >= 0.38 mm
External cable diameter D 7.9 mm ±0.2 mm
Minimum bending radius, fixed installation 7.5 x D
Minimum bending radius, flexible installation 10 x D
Number of bending cycles 1500000
Bending radius 79 mm
Traversing path 2 m
Traversing rate 2 m/s
Cable weight 92 kg/km
Outer sheath, material PUR
Material, inner sheath PVC
Material conductor insulation PVC
Conductor material Bare Cu litz wires
Nominal voltage, cable 300 V
Test voltage, cable 2000 V
Special...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACB-8X0,34/2X0,75-50 PUR 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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