

**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-79E1691816                                 |
| Generated       | 2026-08-04                                    |

### Product Overview

Master cable ring

Main cable for sensor/actuator boxes, without PE conductor, unshielded, PUR/PVC material, 10 poles, 8 x 0.34 mm<sup>2</sup> and 2 x 0.75 mm<sup>2</sup>, 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)

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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 mm<sup>2</sup> (Signal line)  
2x 0.75 mm<sup>2</sup> (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](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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