

INDUSTRIAL COMPONENT DATA

SACB-16X0,34/2X0,75-50 PUR 1539350 PHOENIX CONTACT

Master cable ring

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACB-16X0,34/2X0,75-50 PUR



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACB-16X0,34/2X0,75-50 PUR
Catalog number	1539350
Category	Power cable less 1 kV, for moving application
Minimum order	1 Pcs
Document ID	EO-9063D22FFE
Generated	2026-08-04

Product Overview

Master cable ring

Main cable for sensor/actuator housings, without PE conductor, unshielded, PUR/PVC material, 18 poles, 16 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 1539350

Packing unit 1 pc

Note Made to Order (non-returnable)

Catalog page Page 307 (C-2-2017)

GTIN 4046356077767

Weight per Piece (excluding packing) 7,100.000 g

Custom tariff number 85444995

Country of origin PL (Poland)

General

Rated voltage 300 V

Number of positions 18

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
Conductor cross section 16x 0.34 mm² (Signal line)
2x 0.75 mm² (Power supply)
AWG signal line 22
AWG power supply 18
Conductor structure signal line 42x 0.10 mm
Conductor structure, voltage supply 96x 0.10 mm
Wire colors brown, blue, white, green, yellow, gray, pink, red, black, violet, gray/pink, red/blue, white/green, brown/green, white/yellow, yellow/brown, white/gray, gray/brown
Overall twist Wires twisted in layers
External sheath, color deep black RAL 9005
External cable diameter D 10.1 mm ±0.2 mm
Number of bending cycles 1500000
Bending radius 110 mm
Traversing path 2 m
Traversing rate 2 m/s
Outer sheath, material PUR
Material, inner sheath PVC
Material conductor insulation PVC
Conductor material Bare Cu litz wires
Nominal voltage, cable 300 V (Signal line)
500 V (Power supply)
Test voltage, cable 1200 V (Signal line)
2000 V (Power supply)
Special properties Silicone-free
Flame resistance DIN EN 50265
Resistance to oil according to VDE 0472 Part 803
Other resistance Hi...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACB-16X0,34/2X0,75-50 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.