INDUSTRIAL COMPONENT DATA

SACB- 8X0,34/ 3X0,75-50,0 PUR 1503344 PHOENIX CONTACT Master cable ring

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACB-8X0,34/ 3X0,75-50,0 PUR



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACB-8X0,34/ 3X0,75-50,0 PUR
Catalog number	1503344
Category	Power cable less 1 kV, for moving application
Minimum order	1 Pcs
Document ID	EO-E2C6F9027E
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Product Overview

Master cable ring
Main cable for sensor/actuator boxes, with PE conductor, unshielded, PUR/PVC material, 11 poles, 8 x 0.34 mm² and 3 x 0.75 mm²
Trunk cable for sensor/actuator boxes, with PE conductor, unshielded, material PUR/PVC, 11-pole, 8 x 0.34 mm2 and 3 x 0.75 mm2

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 1503344
Packing unit 1 pc
Note Made to Order (non-returnable)
Catalog page Page 307 (C-2-2017)
GTIN 4017918896942
Weight per Piece (excluding packing) 5,400.000 g
Custom tariff number 85444290
Country of origin DE (Germany)
General
Rated voltage 300 V

Number of positions 11
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 (80°C/300 V)
Conductor cross section 8x 0.34 mm² (Signal line)
3x 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, green/yellow, 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 8.5 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
Minimum bending radius, drag chain applications 10 x D
Traversing path 2 m
Traversing rate 2 m/s
Cable weight 107.4 kg/km
Outer sheath, material PUR
Material, inner sheath PVC
Material conductor insulation PVC
Conductor material Bare Cu litz wires...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACB-8X0,34/ 3X0,75-50,0 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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