INDUSTRIAL COMPONENT DATA

SACB-16X0,5/ 3X1,0-100,0 VPUR 1423423 PHOENIX CONTACT Master cable SACB-16X0,5/ 3X1,0-100,0 VPUR 1423423

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACB-16X0,5/ 3X1,0-100,0 VPUR



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACB-16X0,5/ 3X1,0-100,0 VPUR
Catalog number	1423423
Category	Power cable less 1 kV, for moving application
Minimum order	1 Pcs
Document ID	EO-5FA65EBAD6
Generated	2026-11-19

Product Overview

Master cable - SACB-16X0,5/ 3X1,0-100,0 VPUR - 1423423
Main cable for sensor/actuator box, with PE conductor, unshielded, PUR/PP material, 19 poles, 16 x 0.50 mm² and 3 x 1.00 mm², length: 100 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

Master cable for sensor/actuator boxes, with PE conductor, unshielded, material: PUR/PP, 19-pos., 16 x 0.50 mm² and 3 x 1.00 mm², length: 100 m
Key Commercial Data
Orderkey 1423423
Packing unit 1
GTIN 4055626341958
Custom tariff number 85444995
General
Rated voltage 300 V
Ambient conditions
Ambient temperature (operation) -40 °C ... 90 °C (for fixed installation)
-5 °C ... 80 °C (for flexible installation)
Master cable data/connection data

Length of cable 100 m
Cable type Master cable suitable for flexible cable conduit
Signal line cross section 16x 0.5 mm²
AWG signal line 20
Conductor structure signal line 64x 0.10 mm
Power supply cross section 3x 1 mm²
AWG power supply 17
Conductor structure, voltage supply 128x 0.10 mm
External diameter 11.6 mm
Max. bending cycles 1500000
Bending radius 90 mm
Traversing path 2 m
Traversing rate 2 m/s
Classifications
eCl@ss
eCl@ss 10.0.1 27060106
eCl@ss 6.0 27062000
eCl@ss 7.0 27062011
eCl@ss 9.0 27062011
ETIM
ETIM 6.0 EC001578
ETIM 7.0 EC003250

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACB-16X0,5/ 3X1,0-100,0 VPUR 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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