INDUSTRIAL COMPONENT DATA

SAC-6P-100,0-PUR/SH-0,14 1550627 PHOENIX CONTACT Cable reel

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-6P-100,0-PUR/SH-0,14



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-6P-100,0-PUR/SH-0,14
Catalog number	1550627
Category	Data and communication cable
Minimum order	1 Pcs
Document ID	EO-D2C78ADA9F
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Product Overview

Cable reel
By meters, Cable ring, shielded, halogen-free PUR, grayish black RAL 7021, 6-conductors, color single conductors: brown, white, black, blue, gray, pink, cable 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 > Industrial Field Connectivity (IFC)

Additional Product Information

Key Commercial Data
Orderkey 1550627
Packing unit 1 pc
Note Made to Order (non-returnable)
Catalog page Page 305 (C-2-2017)
GTIN 4046356170437
Weight per Piece (excluding packing) 3,645.400 g
Custom tariff number 85444290
Country of origin DE (Germany)
Dimensions
Length of cable 100 m
General
Number of positions 6

Cable
Cable type PUR halogen-free black
Cable type (abbreviation) PUR
Conductor cross section 6x 0.14 mm² (Signal line)
AWG signal line 26
Conductor structure signal line 18x 0.10 mm
Core diameter including insulation 1.05 mm ±0.02 mm
Wire colors Brown, white, black, blue, gray, pink
External sheath, color black-gray RAL 7021
External cable diameter 5.20 mm
Smallest bending radius, fixed installation 52 mm
Smallest bending radius, movable installation 52 mm
Number of bending cycles 4000000
Bending radius 52 mm
Traversing path 10 m
Traversing rate 3 m/s
Acceleration 10 m/s²
Cable weight 34 kg/km
Outer sheath, material PUR
Conductor material Bare Cu litz wires
Special properties Flexible cable conduit capable
Silicone-free
Free of substances which would hinder coating with paint or varnish
Flame resistance in accordance with DIN UL-Style 20549
Halogen-free in accordance with DIN VDE 0472 part 815
Resistance to oil in accordance with DIN EN 60811-2-1
Other resistance Highly resistant to acids, alkaline solutions and solvents
hydrolysis and microbe resistant
partly UV-resistant in accordance with DIN EN ISO 4892-2-A
Ambient temperature (operation) -40 °C ... 80 °C (cab...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-6P-100,0-PUR/SH-0,14 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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