

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-E783CB2390
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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)

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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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