

INDUSTRIAL COMPONENT DATA

SAC-4P-100,0-PVC/SH-0,34 1550669 PHOENIX CONTACT

Cable reel

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-4P-100,0-PVC/SH-0,34



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-4P-100,0-PVC/SH-0,34
Catalog number	1550669
Category	Data and communication cable
Minimum order	1 Pcs
Document ID	EO-2A26882957
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Product Overview

Cable reel

By meters, Cable ring, shielded, PVC, black RAL 9005, 4-conductors, color single conductors: brown, white, blue, black, cable length: 100 m

In metres, Cable coil, shielded, PVC, black RAL 9005, 4-core, single conductor colour: brown, white, blue, black, 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)
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Additional Product Information

Key Commercial Data

Orderkey 1550669

Packing unit 1 pc

Note Made to Order (non-returnable)

Catalog page Page 305 (C-2-2017)

GTIN 4046356170475

Weight per Piece (excluding packing) 5,247.000 g

Custom tariff number 85444995

Country of origin DE (Germany)

Dimensions

Length of cable 100 m

General

Number of positions 4

Cable

Cable type PVC black

Cable type (abbreviation) PVC

Conductor cross section 4x 0.34 mm² (Signal line)

AWG signal line 22

Conductor structure signal line 42x 0.10 mm

Core diameter including insulation 1.4 mm ±0.02 mm

Thickness, insulation ≥ 0.23 mm (Core insulation)

≥ 0.76 mm (Outer cable sheath)

Wire colors brown, white, blue, black

Overall twist 4 wires, twisted

Shielding Tinned copper braided shield

Optical shield covering 85 %

External sheath, color black RAL 9005

External cable diameter D 5.9 mm ±0.2 mm

Cable weight 52 kg/km

Outer sheath, material PVC

Material conductor insulation PVC

Conductor material Bare Cu litz wires

Insulation resistance ≥ 100 MΩ·km (at 20 °C)

Conductor resistance max. 58 Ω/km (at 20 °C)

Nominal voltage, cable ≤ 300 V

Test voltage, cable ≥ 3000 V

Special properties Free of substances which would hinder coating with paint or varnish

Silicone-free

Flame resistance As per UL-Style 2464

Ambient temperature (operation) -25 °C ... 80 °C (cable, fixed installation)

-5 °C ... 80 °C (cable, flexible installation)

Environmental Product Compliance

China RoHS Environmentally friendly use period: unlimited = EFUP-e

No hazardous substances above t...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-4P-100,0-PVC/SH-0,34 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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