INDUSTRIAL COMPONENT DATA

SAC-4P-100,0-PVC/0,25 1501867 PHOENIX CONTACT Cable reel

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-4P-100,0-PVC/0,25



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-4P-100,0-PVC/0,25
Catalog number	1501867
Category	Data and communication cable
Minimum order	1 Pcs
Document ID	EO-46035FEBC6
Generated	2026-11-18

Product Overview

Cable reel
By meters, Cable ring, PVC, black RAL 9005, 4-conductors, color single conductors: brown, white, blue, black, cable length: 100 m
In metres, Cable skein, 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)

Additional Product Information

Key Commercial Data
Orderkey 1501867
Packing unit 1 pc
Note Made to Order (non-returnable)
Catalog page Page 304 (C-2-2017)
GTIN 4017918813994
Weight per Piece (excluding packing) 2,612.700 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
Cable abbreviation LiYY
Conductor cross section 4x 0.25 mm² (Signal line)
AWG signal line 24
Conductor structure signal line 14x 0.15 mm
Core diameter including insulation 1.17 mm ±0.05 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
External sheath, color black RAL 9005
External cable diameter D 4.4 mm ±0.15 mm
Cable weight 33 kg/km
Outer sheath, material PVC
Material conductor insulation PVC
Conductor material Bare Cu litz wires
Insulation resistance >= 100 M?*km (at 20 °C)
Conductor resistance max. 79 ?/km (at 20 °C)
Nominal voltage, cable <= 300 V
Test voltage, cable >= 3000 V
Flame resistance As per UL-Style 2464
Ambient temperature (operation) -40 °C ... 80 °C (cable, fixed installation)
-25 °C ... 80 °C (cable, flexible installation)
Environmental Product Compliance
China RoHS Environmentally friendly use period: unlimited = EFUP-e
No hazardous substances above threshold values
Classifications
eCl@ss 10.0.127060106eCl@ss 4.027060306eCl@ss 4.127060306eCl@ss 5.027061801eCl@ss 5.127061800eCl@ss 6.02706200...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-4P-100,0-PVC/0,25 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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