INDUSTRIAL COMPONENT DATA

SAC-4P-100,0-PVC/0,34 1501838 PHOENIX CONTACT Cable reel

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-4P-100,0-PVC/0,34
Catalog number	1501838
Category	Data and communication cable
Minimum order	1 Pcs
Document ID	EO-6D1861FE6B
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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
By the meter, Cable reel, PVC, black RAL 9005, 4-wire, color single wire: 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

Technical dataProduct propertiesProduct type Cable by the meter
Application Connector
Number of positions 4
Shielded no
Cable/lineCable length 100 m
PVC black [PVC]
Dimensional drawing
Cable weight 40 kg/km
UL AWM Style 2464 / 1729 (80°C/300 V)
Number of positions 4
Shielded no
Cable type PVC black [PVC]

Conductor structure signal line 19x 0.15 mm
AWG signal line 22
Conductor cross section 4x 0.34 mm² (Signal line)
Wire diameter incl. insulation 1.26 mm ±0.05 mm
External cable diameter 4.70 mm ±0.15 mm
Outer sheath, material PVC
External sheath, color black RAL 9005
Conductor material Bare Cu litz wires
Material wire insulation PVC
Single wire, color brown, white, blue, black
Thickness, insulation >= 0.23 mm (Core insulation)
Thickness, outer sheath >= 0.76 mm
Overall twist 4 wires, twisted
Max. conductor resistance <= 57 ?/km (at 20 °C)
Insulation resistance >= 200 M?*km (at 20 °C)
Nominal voltage, cable <= 300 V
Test voltage >= 3000 V
Minimum bending radius, fixed installation 5 x D
Minimum bending radius, flexible installation 10 x D
Smallest bending radius, fixed installation 24 mm
Smallest bending radius, movable installation 47 mm
Flame resistance As per UL-Style 2464
Resistance to oil according to DIN EN 60811-2-1, 168 h at 60 °C
Ambient temperature (operation) -25 °C ... 80 °C (cable, fixed installation)
-10 °C ... 80 °C (Cable, flexible installation)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

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