

INDUSTRIAL COMPONENT DATA

SAC-5P-100,0-180/0,34+0,5 1501799 PHOENIX CONTACT

Cable ring, PUR halogen-free orange, 5-pos., conductor col..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-5P-100,0-180/0,34+0,5



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-5P-100,0-180/0,34+0,5
Catalog number	1501799
Category	Data and communication cable
Minimum order	1 Pcs
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Product Overview

Cable ring, PUR halogen-free orange, 5-pos., conductor colors: Brown / white / blue / black / green-yellow, cable length: 100 m

By meters, Cable ring, halogen-free PUR, orange RAL 2003, 5-conductors, color single conductors: black, brown, blue, white, yellow/green, 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 1501799

Packing unit 1 pc

GTIN 4017918813505

Weight per Piece (excluding packing) 4,274.300 g

Custom tariff number 85444995

Country of origin DE (Germany)

Dimensions

Cable

Classifications

General

Environmental Product Compliance

Dimensions

Length of cable 100 m

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Number of positions 5

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Cable type PUR halogen-free orange

Cable type (abbreviation) 180

Cable abbreviation Kombi-Li31Y11Y

Conductor cross section 0.34 mm²

AWG signal line 22

AWG power supply 20

Conductor structure signal line 42x 0.10 mm

Conductor structure, voltage supply 28x 0.15 mm

Core diameter including insulation 1.55 mm ±0.05 mm (Signal line)

1.65 mm ±0.05 mm (Power supply)

Thickness, insulation 0.39 mm (Conductor insulation, signal line)

0.37 mm (Conductor insulation, voltage supply)

0.65 mm (Outer cable sheath)

Wire colors brown, white, blue, black, green-yellow

External sheath, color orange RAL 2003

External cable diameter 5.20 mm

Smallest bending radius, fixed installation 52 mm

Smallest bending radius, movable installation 78 mm

Number of bending cycles 4000000

Bending radius 78 mm

Traversing path 10 m

Traversing rate 3 m/s

Acceleration 10 m/s²

Number of bending cycles 4000000

Bending radius 78 mm

Traversing path 10 m

Traversing rate 3 m/s

Acceleration 10 m/s²

Cable weight 42 kg/km

Outer sheath, material PUR

Material, filler Fiberglass

Material conductor insulation TPE

Conductor material Bare Cu litz wires

Conductor resistance 57.5 ?/km (Signa...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-5P-100,0-180/0,34+0,5 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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