

INDUSTRIAL COMPONENT DATA

SAC-5P-100,0-534/0,75 1457445 PHOENIX CONTACT Cable reel

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-5P-100,0-534/0,75



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-5P-100,0-534/0,75
Catalog number	1457445
Category	Data and communication cable
Minimum order	1 Pcs
Document ID	EO-4061E38662
Generated	2026-07-29

Product Overview

Cable reel

By meters, Cable ring, PVC, black, 5-conductors, color single conductors: black 1, black 2, black 3, black 4, 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)
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Additional Product Information

Key Commercial Data

Orderkey 1457445

Packing unit 1 pc

Note Made to Order (non-returnable)

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GTIN 4046356617772

Weight per Piece (excluding packing) 6,465.000 g

Custom tariff number 85444995

Country of origin PL (Poland)

Dimensions

Length of cable 100 m

General

Number of positions 5

Cable

Cable type PVC, 0.75 mm², black

Cable type (abbreviation) 534

UL AWM style 2464 (80°C/300 V)

Conductor cross section 5x 0.75 mm² (Signal line)

AWG signal line 18

Conductor structure signal line 24x 0.20 mm

Core diameter including insulation 1.7 mm ±0.1 mm

Wire colors Black 1, black 2, black 3, black 4, green/yellow

Overall twist 5 cores, twisted

External sheath, color black

External cable diameter D 6.2 mm ±0.2 mm

Minimum bending radius, fixed installation 5 x D

Outer sheath, material PVC

Material conductor insulation PVC

Conductor material Bare Cu litz wires

Insulation resistance min. 20 MΩ·km (at 20 °C)

Conductor resistance 26 Ω/km (at 20 °C)

Nominal voltage, cable 300 V

Test voltage, cable 1200 V

Flame resistance DIN VDE 0482

DIN EN 50265-2-1

in acc. to UL VW1

Resistance to oil in accordance with DIN EN 60811-2-1

Ambient temperature (operation) -40 °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 threshold values

Classifications

eCl@ss 10.0.127060106eCl@ss 4.027060306eCl@ss 4.127060306eCl@ss...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-5P-100,0-534/0,75 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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