INDUSTRIAL COMPONENT DATA

# SAC-3P-100,0-534/0,75 1457432 PHOENIX CONTACT Cable reel

**Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-3P-100,0-534/0,75**



| | |
|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | SAC-3P-100,0-534/0,75 |
| Catalog number | 1457432 |
| Category | Data and communication cable |
| Minimum order | 1 Pcs |
| Document ID | EO-4D82B0F849 |
| Generated | 2026-11-18 |

## Product Overview

Cable reel
By meters, Cable ring, PVC, black, 3-conductors, color single conductors: black 1, black 2, green/yellow, 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 1457432
Packing unit 1 pc
Note Made to Order (non-returnable)
Catalog page Page 306 (C-2-2017)
GTIN 4046356617567
Weight per Piece (excluding packing) 3,597.000 g
Custom tariff number 85444290
Country of origin PL (Poland)
Dimensions
Length of cable 100 m
General
Number of positions 3

Cable
Cable type PVC, 0.75 mm², black
Cable type (abbreviation) 534
Conductor cross section 3x 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, green/yellow
Overall twist 3 wires, twisted
External sheath, color black
External cable diameter D 5.3 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 M?*km (at 20 °C)
Conductor resistance 26 ?/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 = 50
For details about hazardous substances go to tab “Downloads”, Category “Manufacturer's declaration”
Classifications
eCl@ss 10.0.127060106eCl@ss 4.027060306eCl@ss 4.127060306eCl@ss 5.02706180...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-3P-100,0-534/0,75 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.



Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.