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-7BF59E8511
Generated	2026-11-18

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)

Additional Product Information

Key Commercial Data
Orderkey 1457445
Packing unit 1 pc
Note Made to Order (non-returnable)
Catalog page Page 306 (C-2-2017)
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 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: 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

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.