

INDUSTRIAL COMPONENT DATA

SAC-17P- 50,0-PUR/0,14 1441529 PHOENIX CONTACT Cable reel SAC-17P- 50,0-PUR/0,14 1441529

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-17P-50,0-PUR/0,14



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-17P-50,0-PUR/0,14
Catalog number	1441529
Category	Data and communication cable
Minimum order	1 Pcs
Document ID	EO-7E42E1AEA7
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Product Overview

Cable reel - SAC-17P- 50,0-PUR/0,14 - 1441529

By the metre, Cable ring, halogen-free PUR, black RAL 9005, 17-conductors, colour single conductors: white, brown, green, yellow, grey, pink, blue, red, black, violet, grey/pink, red/blue, white/green, brown/green, white/yellow, yellow/brown, white/grey

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

Cable reel, PUR halogen-free, black RAL 9005

Key Commercial Data

Orderkey 1441529

Packing unit 1

GTIN 4046356536509

Custom tariff number 85444995

Cable

Conductor cross section 17x 0.14 mm² (Signal line)

AWG signal line 26

Conductor structure signal line 18x 0.10 mm

Core diameter including insulation 1 mm ±0.05 mm (Signal line)

Wire colors white, brown, green, yellow, gray, pink, blue, red, black, violet, gray-pink, red-blue, white-green, brown-green,

white-yellow, yellow-brown, white-gray

Overall twist 17 wires twisted in layers

External sheath, color black RAL 9005

External cable diameter D 8 mm

Number of bending cycles 4000000

Bending radius 60 mm

Traversing path 10 m

Traversing rate 3 m/s

Acceleration 10 m/s²

Outer sheath, material PUR

Material conductor insulation PP

Conductor material Tin-plated Cu litz wires

Conductor resistance 142 Ω /km

Special properties Low adhesion surface

Resistance to oil DIN VDE 0472 Part 803, test type B

Other resistance Hydrolysis and microbe resistant as per VDE 0282 section 10

partly UV-resistant in accordance with DIN EN ISO 4892-2-A

Ambient temperature (operation) -40 °C ... 80 °C (cable, fixed installation)

-5 °C ... 80 °C (cable, flexible installation)

Classifications

eCl@ss

eCl@ss 4.0 27060306

eCl@ss 4.1 27060306

eCl@ss 5.0 27060300

eCl@ss 5.1 19030300

eCl@ss 6.0 27061800

eCl@ss 7.0 27061801

eCl@ss 8.0 27061801

eCl@ss 9.0 27061801

ETIM

ETIM 4.0 EC001855

ETIM 5.0 EC000830

ETIM 6.0 EC000830

ETIM 7.0 EC003249

UNSPSC

UNSPSC 6.01 31251501

UN...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-17P-50,0-PUR/0,14 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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