INDUSTRIAL COMPONENT DATA

SAC-4P-MRDC2/ 5,0-936 SCO 1410296 PHOENIX CONTACT Bus system cable, PROFINET, 4-pos., RADOX

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-4P-MRDC2/ 5,0-936 SCO

PRODUCT IMAGE\nNOT AVAILABLE

Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-4P-MRDC2/ 5,0-936 SCO
Catalog number	1410296
Category	Sensor-actuator patch cord
Minimum order	50 Pcs
Document ID	EO-4584A8A1A7
Generated	2026-11-19

Product Overview

Bus system cable, PROFINET, 4-pos., RADOX
Cable for bus system, PROFINET, 4 poles, RADOX® GKW S, black RAL 9005, angled male connector M12 SPEEDCON, codif. D, to free cable end, cable length: 5 m, 270º coding

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 1410296
Packing unit 1 pc
Minimum order quantity 50 pc
GTIN 4046356895095
Weight per Piece (excluding packing) 0.000 g
Custom tariff number 85444290
Country of origin PL (Poland)
Drawings
General
Standards and Regulations
Environmental Product Compliance
Dimensions

Material
Cable
Classifications
Drawings
Cable cross section
PROFINET railway applications [936]
Back to topDimensions
Length of cable 5 m
Stripping length of the free conductor end 50 mm
Back to topGeneral
Rated current at 40°C 4 A
Rated voltage 48 V AC
60 V DC
Number of positions 4
Coding D - data
Signal type/category PROFINET
Overvoltage category II
Degree of pollution 3
Back to topMaterial
Flammability rating according to UL 94 V0
Contact material CuSn
Contact surface material Ni/Au
Contact carrier material PA 6.6
Material of grip body TPU, hardly inflammable, self-extinguishing
Material, knurls Zinc die-cast, nickel-plated
Sealing material NBR
Back to topStandards and Regulations
Flammability rating according to UL 94 V0
Back to topCable
Cable type Ethernet
Cable type (abbreviation) 936
Cable structure 1x4xAWG22/7; SF/TQ
Conductor cross section 4x 0.34 mm²
AWG signal line 22
Conductor structure signal line 7x 0.25 mm
Core diameter including insulation 1.95 mm
Wire colors white-blue, orange-yellow
Overall twist Star quad
Shielding Plastic-coated aluminum foil, tinned copper braided shield
Optical shield covering 100 %
External sheath, color black RAL 9005
Outer sheath thickness >= 0....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-4P-MRDC2/ 5,0-936 SCO 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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