INDUSTRIAL COMPONENT DATA

SAC-4P-M12MR/3-PUR/M12FR 3/4B 1405347 PHOENIX CONTACT Sensor/actuator cable, 4-pos., PUR, halogen-free, RAL ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-4P-M12MR/3-PUR/M12FR 3/4B



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-4P-M12MR/3-PUR/M12FR 3/4B
Catalog number	1405347
Category	Sensor-actuator patch cord
Minimum order	50 Pcs
Document ID	EO-F437F5DA9A
Generated	2026-11-19

Product Overview

Sensor/actuator cable, 4-pos., PUR, halogen-free, RAL 7021 (black-gray), angled M12 plug (A-coded) to angled M12 socket (A-coded), cable length: 3 m, bridge PIN3 and PIN4
Sensor/actuator cable, 4 poles, halogen-free PUR, greyish black RAL 7021, angled male connector M12, coded A, to angled socket M12, coded A, cable length: 3 m, PIN3 and PIN4 bridge

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 1405347
Packing unit 1
GTIN 4046356741576
Custom tariff number 85444290
Drawings
Ambient conditions
Material
Cable
Classifications

Dimensions
General
Standards and Regulations
Environmental Product Compliance
Drawings
Dimensional drawing
M12 x 1 male plug, angled
Dimensional drawing
M12 x 1 socket, angled
Schematic diagram
Pin assignment M12 plug, 4-pos., A-coded, view plug side
Schematic diagram
Pin assignment M12 socket, 4-pos., A-coded, view female side
Cable cross section
PUR halogen-free black [PUR]
Back to topDimensions
Length of cable 3 m
Back to topAmbient conditions
Degree of protection IP65
IP67
IP68
Back to topGeneral
Rated current at 40°C 4 A
Rated voltage 250 V AC
250 V DC
Number of positions 4
Insulation resistance >= 10 M?
Coding A - standard
Standards/regulations M12 connector IEC 61076-2-101
Status display No
Overvoltage category II
Degree of pollution 3
Insertion/withdrawal cycles >= 100
Torque 0.4 Nm
Back to topMaterial
Flammability rating according to UL 94 HB
Contact material CuSn
Contact surface material Ni/Au
Contact carrier material TPU GF
Material of grip body TPU, hardly inflammable, self-extinguishing
Material, knurls Zinc die-cast, nickel-plated
Sealing material NBR
Back to topStandards and Regulations
Standards/specifications M12 connector IEC 61076-2-101
Flammability rating according to UL 94 HB
Back to topCable
Cable type PUR halogen-free black

Cable type (abbreviation) PUR
Cable abbreviation Li9Y11Y-HF
UL AWM style 2...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-4P-M12MR/3-PUR/M12FR 3/4B 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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