INDUSTRIAL COMPONENT DATA

SAC-5P-M12MS/4-PVC/FSSH OBS VA 1403373 PHOENIX CONTACT Sensor/actuator cable 5-pos., PVC, black RAL 9005, sh..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-5P-M12MS/4-PVC/FSSH OBS VA

PRODUCT IMAGE\nNOT AVAILABLE

Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-5P-M12MS/4-PVC/FSSH OBS VA
Catalog number	1403373
Category	Sensor-actuator patch cord
Minimum order	50 Pcs
Document ID	EO-C301E9688B
Generated	2026-11-18

Product Overview

Sensor/actuator cable 5-pos., PVC, black RAL 9005, shielded, plug, straight M12, A-coded, on socket, straight M12, A-coded, cable length: 4 m
Sensor/actuator cable, 5 poles, PVC, black RAL 9005, shielded, straight male connectorM12, coded A, straight connection femaleM12, coded A, cable length:4 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 1403373
Packing unit 1
GTIN 4046356649636
Custom tariff number 85444290
Drawings
Ambient conditions
Material
Cable
Classifications

Dimensions
General
Standards and Regulations
Environmental Product Compliance
Drawings
Dimensional drawing
Plug, M12 x 1, straight, shielded
Dimensional drawing
M12 x 1 socket, straight, shielded
Circuit diagram
Pin assignment M12 male connector, 5-pos., A-coded, male side
Schematic diagram
Pin assignment M12 male connector, 5-pos., A-coded, male side
Schematic diagram
Pin assignment M12 socket, 5-pos., A-coded, socket side view
Cable cross section
PVC black [PVC]
Back to topDimensions
Length of cable 4 m
Back to topAmbient conditions
Degree of protection IP65
IP67
Back to topGeneral
Rated current at 40°C 4 A
Rated voltage 48 V AC
60 V DC
Number of positions 5
Insulation resistance >= 10 M?
Coding A - standard
Status display No
Overvoltage category II
Degree of pollution 3
Insertion/withdrawal cycles >= 100
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 Stainless steel
Sealing material NBR
Back to topStandards and Regulations
Flammability rating according to UL 94 HB
Back to topCable
Cable type PVC black
Cable type (abbreviation) PVC
Conductor cross section 5x 0.34 mm² (Signal line)

AWG signal line 22

Conductor structure signal line 42x 0.1...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-5P-M12MS/4-PVC/FSSH OBS VA 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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