

INDUSTRIAL COMPONENT DATA

SAC-5P-M12MS/2,8-PUR/M12FS VA 1049438 PHOENIX CONTACT Cable for sensors/actuators, 5-pole, PUR halogen-free,..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-5P-M12MS/2,8-PUR/M12FS VA



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-5P-M12MS/2,8-PUR/M12FS VA
Catalog number	1049438
Category	Sensor-actuator patch cord
Minimum order	50 Pcs
Document ID	EO-65B7ACB965
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Product Overview

Cable for sensors/actuators, 5-pole, PUR halogen-free, black-gray RAL 7021, Plug straight M12, coded A, A connection socket straight M12, coded, cable length: 2.8 m, Knurled stainless steel
 Sensor/actuator cable, 5-pole, halogen-free PUR, greyish black RAL 7021, Straight male connector M12, coding: A, to Straight connection female M12, coding: A, cable length: 2.8 m, Stainless steel knurling

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 for sensor / actuator, 5-pin,, PUR halogen-free, dark gray RAL 7021, Plug straight M12, a-coded, to straight M12 Socket, a-coded, cable length: 2.8 m, the Knurled nut is alloy steel
 Commercial data
 Order code One million forty nine thousand four hundred thirty eight
 Packaging unit 1 stk
 Minimum order quantity 50 stk
 Note Order-related production (return impossible)
 GTIN Four trillion fifty five billion six hundred twenty six million six hundred sixty two thousand three hundred seventy four
 Weight/PCs (without packing) 116,500 GRM
 Dimensions

Cable length 2.8 m

General information

Poles Five

Cable

Cable type PUR zero halogen black

Cable type (short designation) polyurethane

Symbol cable Li9Y11Y

UL AWM Style 20549 / 10493 (80 °C / 300 V)

Wire cross-section 5x 0.34 mm² (Signal wire)

AWG signal line Twenty two

Cable design, the signal line 42x 0.10 mm

Conductor diameter incl. insulation 1.27 mm ±0.02 mm (Signal wire)

Wall thickness, insulation ≥ 0.21 mm

Color lived black, brown, blue, white, yellow-green

General twisting 5 wire with a filler for core

Outer shell, color dark gray RAL 7021

The wall thickness of the outer shell about 0.7 mm

Outer diameter of cable D 5 mm ±0.15 mm

Minimum bending radius when laying hard 25 mm

Minimum bending radius, when the movable spacer 50 mm

The number of bending cycles Four million

Bending radius 50 mm

Travel 10 m

The speed of lateral movement 3 m/c

Acceleration 10 m/S²

Weight of cable 35 kg/km

Outer sheath, material PUR

Material conductor...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-5P-M12MS/2,8-PUR/M12FS 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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