INDUSTRIAL COMPONENT DATA

SAC-8P-M12MS/5-PVC/FS SHOBS VA 1403411 PHOENIX CONTACT Sensor/actuator cable SAC-8P-M12MS/5-PVC/FS SHOBS VA ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-8P-M12MS/5-PVC/FS SHOBS VA

PRODUCT IMAGE\nNOT AVAILABLE

Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-8P-M12MS/5-PVC/FS SHOBS VA
Catalog number	1403411
Category	Sensor-actuator patch cord
Minimum order	50 Pcs
Document ID	EO-639B0BD451
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Product Overview

Sensor/actuator cable - SAC-8P-M12MS/5-PVC/FS SHOBS VA - 1403411
Sensor/actuator cable, PVC, black RAL 9005, shielded, M12 straight connector, to M12 straight female

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

Sensor/actuator cable, PVC, black RAL 9005, shielded
Key Commercial Data
Orderkey 1403411
Packing unit 1
GTIN 4046356651622
Custom tariff number 85444290
General
Rated voltage 30 V AC
30 V DC
Cable
Note The cable is not suitable for use with drag chains.
Cable type PVC black

Cable type (abbreviation) PVC
Cable abbreviation LiYF-C-Y
Conductor cross section 8x 0.25 mm² (Signal line)
AWG signal line 24
Conductor structure signal line 32x 0.10 mm
Core diameter including insulation 1.5 mm ±0.05 mm (Signal line)
Thickness, insulation >= 0.38 mm (Conductor insulation, signal line)
>= 0.76 mm (Outer cable sheath)
Wire colors white, brown, green, yellow, gray, pink, blue, red
Overall twist 8 wires around filler to the core, twisted in with additional Cu litz in the wire outer godet
Shielding Tinned copper braided shield
Optical shield covering 85 %
External sheath, color black RAL 9005
External cable diameter D 7.7 mm ±0.2 mm
Smallest bending radius, fixed installation 38.5 mm
Smallest bending radius, movable installation 77 mm
Cable weight 85 kg/km
Outer sheath, material PVC
Material, filler PVC
Material conductor insulation PVC
Conductor material Bare Cu litz wires
Insulation resistance >= 10 G?*km
Conductor resistance <= 78 ?/km
Nominal voltage, cable 300 V
Test voltage, cable 3000 V
Ambient temperature (operation) -25 °C ... 105 °C (cable, fixed installation)
Environmental Product Compliance
REACh SVHC
Lead 7439-92-1
China RoHS Environmentally Friendly Use Period = 50
For details abo...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-8P-M12MS/5-PVC/FS SHOBS 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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