INDUSTRIAL COMPONENT DATA

SAC-3P-M12MS/1,5-PUR/A-1L-Z VW 1439560 PHOENIX CONTACT Cable SAC-3P-M12MS/1,5-PUR/A-1L-Z VW 1439560

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-3P-M12MS/1,5-PUR/A-1L-Z VW



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-3P-M12MS/1,5-PUR/A-1L-Z VW
Catalog number	1439560
Category	Sensor-actuator patch cord
Minimum order	1 Pcs
Document ID	EO-E5F34796D0
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Product Overview

Cable - SAC-3P-M12MS/1,5-PUR/A-1L-Z VW - 1439560

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, 3-position, PUR halogen-free, irradiated, highly flexible, orange RAL 2003, Plug straight M12, A-coded, on Valve connector A, with 1 LED, connected with Z diode, cable length: 1.5 m, Customer-specific version
Key Commercial Data
Orderkey 1439560
Packing unit 1
GTIN 4046356489416
Custom tariff number 85444290
Dimensions
Length of cable 1.5 m
Ambient conditions
Ambient temperature (operation) -25 °C ... 90 °C (Plug / socket)
-20 °C ... 85 °C (valve plug)
Degree of protection IP65
IP67
General

Rated current at 40°C 4 A
Rated voltage 24 V AC
24 V DC
Number of positions 3
Insulation resistance >= 100 M?
Coding A - standard
Status display 1 LED
Protective circuit/component Z diode
Overvoltage category III
Degree of pollution 3
Insertion/withdrawal cycles >= 100
Material
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
Valve plug contact material CuSn
Valve plug contact surface material Sn
Valve plug contact insert material PA 6.6
Material housing valve plug TPU
Material, knurls Zinc die-cast, nickel-plated
Sealing material TPU (Seal molded)
Standards and Regulations
Flammability rating according to UL 94 HB
Cable
Cable type PUR irradiated halogen-free orange
Cable type (abbreviation) 150
Cable abbreviation Li12Y11X
Conductor cross section 3x 0.5 mm² (Signal line)
AWG signal line 20
Conductor structure signal line 28x 0.15 mm
Core diameter including insulation 1.46 mm ±0.02....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-3P-M12MS/1,5-PUR/A-1L-Z VW 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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