INDUSTRIAL COMPONENT DATA

SAC-3P- 5,0-500/A-1L-Z 1438794 PHOENIX CONTACT Cable for sensors/actuators, 3-pin, PVC, gray RAL 7001, end o..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-3P-5,0-500/A-1L-Z



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-3P-5,0-500/A-1L-Z
Catalog number	1438794
Category	Sensor-actuator patch cord
Minimum order	1 Pcs
Document ID	EO-8DEF3B436B
Generated	2026-11-19

Product Overview

Cable for sensors/actuators, 3-pin, PVC, gray RAL 7001, end of free cable, to valve Connector A, with 1 LED, connected with Z Diode, cable length: 5 m
Sensor/Actuator Cable, 3-Pole, Free Cable End, to Valve Connectors A, with 1 LED, Z Diode Connected, Cable Length: 5 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

Cable, sensor-actuator, 3-pin, PVC, gray RAL 7001, end tenant free-standing on the Connector to the valve, with 1 LED, connected with Z Diode, cable length: 5 m
Commercial data
The code for the order One million four hundred thirty eight thousand seven hundred ninety four
Pieces/pack. 1 PCS
Sales key BF1DAA -
GTIN Four trillion forty six billion three hundred fifty six million four hundred eighty eight thousand eight hundred thirty nine
Weight per piece (package included) 197,700 g
Number customs tariff Eighty five million four hundred forty four thousand two hundred ninety
Size
Length. cable 5 m
Environmental conditions

Ambient temperature (operation) -20 °C ... 85 °C (connector to valve)
Degree of protection IP65
IP67
General
Rated current at 40 °C 4 To
Rating voltage 24 V AC
24 V DC
N. of poles Three
Insulation resistance >= 100 M?
Rules/Provisions Connectors for ball valves EN 175301-803
Signalling status of 1 LED
Circuit/component protection Diode Z
Overvoltage category III
Pollution degree Three
Tightening torque 0.6 Nm (Connectors, valves)
Material
Class behaviour according to UL 94 V0
The material of the contacts of the plug connector for valves CuSn
Material surface contact connector for valves Sn
Material, insert the latch connector to the valve PA 6.6
Housing material connectors for valves TPU
Material gasket TPU (Seal, injection-moulded)
Regulations and requirements
Definition standard Connectors for valves
Rules/Provisions EN 175301-803
Class behaviour according t...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-3P-5,0-500/A-1L-Z 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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