

INDUSTRIAL COMPONENT DATA

SAC-3P-M12MS/5,0-PUR/B-1L-Z 1439654 PHOENIX CONTACT

Cable for sensors/actuators, 3-pole, PUR halogen-free, b..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-3P-M12MS/5,0-PUR/B-1L-Z



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-3P-M12MS/5,0-PUR/B-1L-Z
Catalog number	1439654
Category	Sensor-actuator patch cord
Minimum order	1 Pcs
Document ID	EO-E42971757F
Generated	2026-08-06

Product Overview

Cable for sensors/actuators, 3-pole, PUR halogen-free, black-gray RAL 7021, Plug straight M12, a coded, On valve Connector B (10 mm), with 1 LED, connected with Z Diode, cable length: 5 m

Sensor/actuator cable, 3-pole halogen-free, Straight M12 connector, coding: A, with 1 LED, connected with Diode Z, to Valve connectors B (10mm), with 1 LED, connected with Diode Z, 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

ETIM for 1439654 Sensors (EC001855)

Feature Name

Feature Value

Number of poles (EF001391)

3

Type of electrical connection, field-sided (EF005525)

M12

Type of plug-in contact, field sided (EF006269)

Male (plug)

Positioning cable feed, field-sided (EF005928)

Straight

Type of electrical connection, box-sided (EF005524)

M12

Type of plug-in contact, box-sided (EF008386)

Male (plug)

Positioning cable feed, box-sided (EF005927)

Straight

Cable length (EF000536)

5 m

Material of cable sheath (EF004136)

Other

Halogen free (EF000025)

Yes

Colour cable sheath (EF008249)

Other

With LED indication (EF005950)

Yes

Screened (EF000881)

No

Vulcanize (EF004115)

No

Material contact body (EF008248)

CuSn

Material of contact surface (EF004020)

Other

Permitted cable outer temperature after assembling without vibration (EF001686)

-40 °C

Permitted cable outer temperature during assembling/handling (EF001685)

-20 °C

Rated voltage (EF000228)

24 V

Degree of protection (IP) (EF005474)

IP65

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-3P-M12MS/5,0-PUR/B-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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.