

INDUSTRIAL COMPONENT DATA

SAC-4P- 5,0-280/M12FS VA E-UL 1426176 PHOENIX CONTACT Sensor/Actuator Cable, 4-Pole, Halogen-Free PUR, Grey ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-4P-5,0-280/M12FS VA E-UL



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-4P-5,0-280/M12FS VA E-UL
Catalog number	1426176
Category	Sensor-actuator patch cord
Minimum order	50 Pcs
Document ID	EO-FD4ED85425
Generated	2026-08-04

Product Overview

Sensor/Actuator Cable, 4-Pole, Halogen-Free PUR, Grey RAL 7001, Free Cable End, to Straight Female M12, Coding: A, Cable Length: 5 m

Sensor/actuator cable, 4-pole, halogen-free PUR, RAL 7001 grey, free cable end, to M12 straight connection female, coding: A, 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 1426176 Sensors (EC001855)

Feature Name

Feature Value

Number of poles (EF001391)

4

Type of electrical connection, field-sided (EF005525)

Other

Positioning cable feed, field-sided (EF005928)

Other

Type of electrical connection, box-sided (EF005524)

M12

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

Female (bus)
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)
No
Screened (EF000881)
No
Cable type (EF000081)
Multi-core
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)
-25 °C
Rated current I_n (EF008250)
4 A
Rated voltage (EF000228)
250 V
Degree of protection (IP) (EF005474)
IP65

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-4P-5,0-280/M12FS VA E-UL 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.