

**INDUSTRIAL COMPONENT DATA**

# SAC-5P-M12MSL/10-280/FSL FE 1296214 PHOENIX CONTACT

## Power cable, 5-pole, halogen-free PUR, grey RAL 7001, St..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-5P-M12MSL/10-280/FSL FE



|                 |                             |
|-----------------|-----------------------------|
| Manufacturer    | PHOENIX CONTACT             |
| MPN / Reference | SAC-5P-M12MSL/10-280/FSL FE |
| Catalog number  | 1296214                     |
| Category        | Sensor-actuator patch cord  |
| Minimum order   | 25 Pcs                      |
| Document ID     | EO-89CB55F637               |
| Generated       | 2026-08-03                  |

### Product Overview

Power cable, 5-pole, halogen-free PUR, grey RAL 7001, Straight connector M12, coding: L, to straight female M12, coding: L, cable length: 10 m, for direct current up to 16 A / 63 V

Power cable

**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 &gt; Industrial Field Connectivity (IFC)

### Additional Product Information

ETIM for 1296214 Sensors (EC001855)

Feature Name

Feature Value

Number of poles (EF001391)

5

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)

Female (bus)

Positioning cable feed, box-sided (EF005927)

Straight

Cable length (EF000536)

10 m

Material of cable sheath (EF004136)

Other

Halogen free (EF000025)

Yes

Colour cable sheath (EF008249)

Other

With LED indication (EF005950)

No

Screened (EF000881)

No

Vulcanize (EF004115)

No

Material contact body (EF008248)

Other

Material of contact surface (EF004020)

Other

Permitted cable outer temperature after assembling without vibration (EF001686)

-50 °C

Permitted cable outer temperature during assembling/handling (EF001685)

-30 °C

Rated voltage (EF000228)

63 V

Degree of protection (IP) (EF005474)

IP65

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-5P-M12MSL/10-280/FSL FE with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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