

**INDUSTRIAL COMPONENT DATA**

# SAC-5P-25,0-280/M12FSL FE 1295838 PHOENIX CONTACT

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

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-5P-25,0-280/M12FSL FE



|                 |                            |
|-----------------|----------------------------|
| Manufacturer    | PHOENIX CONTACT            |
| MPN / Reference | SAC-5P-25,0-280/M12FSL FE  |
| Catalog number  | 1295838                    |
| Category        | Sensor-actuator patch cord |
| Minimum order   | 25 Pcs                     |
| Document ID     | EO-B39C7CF17B              |
| Generated       | 2026-08-06                 |

### Product Overview

Power cable, 5-pole, halogen-free PUR, grey RAL 7001, free cable end, to straight female M12, coding: L, cable length: 25 m, for direct current up to 16 A / 63 V

Power cable, 5-pole, halogen-free PUR, grey RAL 7001, Straight connection female M12, coding: L, free cable end, cable length: 25 m, for direct current up to 16 A / 63 V

**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 1295838 Sensors (EC001855)

Feature Name

Feature Value

Number of poles (EF001391)

5

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)  
25 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-25,0-280/M12FSL 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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