

**INDUSTRIAL COMPONENT DATA**

# SACC-BP-F-FIX/NUT-BK-SMD 1419568 PHOENIX CONTACT

## Housing screw connection

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACC-BP-F-FIX/NUT-BK-SMD



|                 |                                 |
|-----------------|---------------------------------|
| Manufacturer    | PHOENIX CONTACT                 |
| MPN / Reference | SACC-BP-F-FIX/NUT-BK-SMD        |
| Catalog number  | 1419568                         |
| Category        | Housing for circular connectors |
| Minimum order   | 10 Pcs                          |
| Document ID     | EO-57D86AD90D                   |
| Generated       | 2026-08-05                      |

### Product Overview

Housing screw connection

Clamping sleeve for M12 housing cable gland with tolerance compensation function, for M12 female contact inserts compatible with SMD.

**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 > Field Device Connectors (FDC)**

### Additional Product Information

Key Commercial Data

Orderkey 1419568

Packing unit 10 pc

Minimum order quantity 10 pc

Note Made to Order (non-returnable)

GTIN 4055626207032

Weight per Piece (excluding packing) 2.010 g

Custom tariff number 39269097

Country of origin DE (Germany)

Ambient conditions

Ambient temperature (operation) -25 °C ... 85 °C (Plug / socket)

-40 °C ... 85 °C (without mechanical actuation)

Degree of protection IP67 (correctly plugged in and locked)

## General

Note The electrical and mechanical data specified assume that the connector pair is correctly locked and mounted. If the connector is unlocked and if there is a danger of contamination, the connector must be sealed using a protective cap > IP54. Influences arising from litz wires, cables or PCB assembly must also be taken into consideration.

Standards/regulations M12 connector IEC 61076-2-101 In line with

Torque 0.4 Nm (Tightening torque of mating connector)

Mounting type Rear mounting 2-section, lockable

## Material

Flammability rating according to UL 94 V0

Sealing material FKM (O-ring (pin connector pattern))

Additional material specifications PA 6.6 (Fixing sleeve)

Color black (Fixing sleeve)

## Cable

Standards/specifications M12 connector IEC 61076-2-101 In line with

Standards and Regulations

Standard designation M12 connector

Standards/regulations IEC 61076-2-101

Flammability rating according to UL 94 V0

Environmental Product Compliance

China RoHS Environmentally friendly use period: unlimited = EFUP-e

No hazardous substances above thresh...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACC-BP-F-FIX/NUT-BK-SMD 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

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