

Housing screw connection - SACC-BP-F-FIX/NUT-CY-THR - 1417783

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



Fixing sleeve for M12 housing screw connection with tolerance-compensating function, for THR solderable M12 socket contact inserts.



Key Commercial Data

| | |
|--------------------------------------|----------|
| Packing unit | 1 pc |
| Minimum order quantity | 10 pc |
| Weight per Piece (excluding packing) | 2.0 g |
| Custom tariff number | 39269097 |
| Country of origin | Germany |

Technical data

Ambient conditions

| | |
|---------------------------------|-------------------------------------------------|
| Ambient temperature (operation) | -25 °C ... 85 °C (Plug / socket) |
| | -40 °C ... 85 °C (without mechanical actuation) |
| Degree of protection | IP67 |

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 | 0.6 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)) |

Housing screw connection - SACC-BP-F-FIX/NUT-CY-THR - 1417783

Technical data

Material

| | |
|------------------------------------|----------------------------|
| Additional material specifications | PA 66 (Fixing sleeve) |
| Color | water blue (Fixing sleeve) |

Classifications

eCl@ss

| | |
|------------|----------|
| eCl@ss 5.1 | 27143423 |
| eCl@ss 6.0 | 27143423 |

ETIM

| | |
|----------|----------|
| ETIM 4.0 | EC001855 |
| ETIM 5.0 | EC002061 |

Drawings

Dimensional drawing

