

INDUSTRIAL COMPONENT DATA

SACC-FP-M-M8/M10 SMD 1412502 PHOENIX CONTACT

Housing screw connection

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACC-FP-M-M8/M10 SMD



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACC-FP-M-M8/M10 SMD
Catalog number	1412502
Category	Housing for circular connectors
Minimum order	10 Pcs
Document ID	EO-3014E32099
Generated	2026-08-02

Product Overview

Housing screw connection

Cable gland for housing, Male connector, M8, Front mounting, M10 x 0.75

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 1412502

Packing unit 10 pc

Minimum order quantity 10 pc

Note Made to Order (non-returnable)

GTIN 4046356989084

Weight per Piece (excluding packing) 4.400 g

Custom tariff number 85366990

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 M8 connector In line with

Torque 2 Nm ... 3 Nm (Installation-side)

Mounting type Front mounting M10 x 0.75

Material

Material, knurls Nickel-plated brass

Material Brass, nickel-plated

Sealing material FKM (O-ring on housing)

FKM (O-ring (pin connector pattern))

Cable

Standards/specifications M8 connector In line with

Standards and Regulations

Standard designation M8 connector

Standards/regulations

Environmental Product Compliance

REACH SVHC Lead 7439-92-1

China RoHS Environmentally Friendly Use Period = 50

For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Classifications

eCl@ss 10.0.127371392eCl@ss 5.127379100eCl@ss 6.027379200eCl...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACC-FP-M-M8/M10 SMD 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.