

INDUSTRIAL COMPONENT DATA

SACC-M12-SCO NUT L 90 1432460 PHOENIX CONTACT

Housing screw connection

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACC-M12-SCO NUT L 90



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACC-M12-SCO NUT L 90
Catalog number	1432460
Category	Housing for circular connectors
Minimum order	10 Pcs
Document ID	EO-AA7FD7F61A
Generated	2026-07-28

Product Overview

Housing screw connection

Cable gland for housing, Front wall mounting, M12 x 1, Alternative product according to RoHS II without exception 6c (Pb< 0.1%) art.code: 1237409

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 1432460

Packing unit 10 pc

Minimum order quantity 10 pc

Catalog page Page 90 (C-2-2013)

GTIN 4046356410731

Weight per Piece (excluding packing) 6.900 g

Custom tariff number 79070000

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

Standards/regulations IEC 61076-2-101

Torque 1.5 Nm ... 2 Nm (Installation-side)

Mounting type M12 x 1

Material

Contact material CuZn

Contact surface material Ni/Au

Contact carrier material PA 6.6

Material of grip body Zinc die-cast, nickel-plated

Material, knurls Zinc die-cast, nickel-plated

Material Zinc die-cast (nickel-plated)

Sealing material EPDM (Internal O-ring)

HNBR (Flat gasket)

Cable

Standards/specifications IEC 61076-2-101

Ambient temperature (operation) -40 °C ... 85 °C (cable, fixed installation)

-25 °C ... 85 °C (cable, flexible installation)

Standards and Regulations

Standards/regulations IEC 61076-2-101

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 4.027250313eCl@ss 4.127250313eCl@ss 5.027143423eCl@ss 5.127143400eCl@ss 6.027279200eCl@ss

7.027440103eCl@ss 8.027440103eCl@ss 9.027440102

ETIM 3.0EC002350ETIM 4.0EC002350ETIM 5.0EC002061ETIM 6.0E...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACC-M12-SCO NUT L 90 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.