INDUSTRIAL COMPONENT DATA

SACC-MSQ-P-M12MS-25-2,7 SCO 1424131 PHOENIX CONTACT Flange

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACC-MSQ-P-M12MS-25-2,7 SCO



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACC-MSQ-P-M12MS-25-2,7 SCO
Catalog number	1424131
Category	Housing for circular connectors
Minimum order	10 Pcs
Document ID	EO-672061B9B1
Generated	2026-11-18

Product Overview

Flange
Housing cable gland, M12-SPEEDCON, Front mounting, square flange, side length 25 mm, Square flange

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 1424131
Packing unit 10 pc
Minimum order quantity 10 pc
Note Made to Order (non-returnable)
Catalog page Page 287 (C-2-2017)
GTIN 4046356693349
Weight per Piece (excluding packing) 11.750 g
Custom tariff number 85366990
Country of origin DE (Germany)
Ambient conditions
Ambient temperature (operation) -40 °C ... 85 °C (Plug / socket)
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 61076-2-111 In line with
Mounting type Front mounting, square flange 25 mm side length Square flange
Material
Material, knurls Zinc die-cast, nickel-plated
Sealing material FKM
Cable
Standards/specifications M12 connector IEC 61076-2-111 In line with
Standards and Regulations
Standard designation M12 connector
Standards/regulations IEC 61076-2-111
Environmental Product Compliance
China RoHS Environmentally Friendly Use Period = 50
For details about hazardous substances go to tab “Downloads”, Category “Manufacturer's declaration”
Classifications
eCl@ss 4.027140815eCl@ss 4.127140815eCl@ss 5.027143423eCl@ss 5.127143400eCl@ss 6.027279200eCl@ss 7.027440103eCl@ss 8.027440103eCl@ss 9.027440102
ETIM 3.0EC002061ETIM 4.0EC002062ETIM 5.0EC00206...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACC-MSQ-P-M12MS-25-2,7 SCO with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES
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