INDUSTRIAL COMPONENT DATA

SACC-BP-F-M12/M15-6-SMD SCO 1414023 PHOENIX CONTACT Housing screw connection

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACC-BP-F-M12/M15-6-SMD SCO



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACC-BP-F-M12/M15-6-SMD SCO
Catalog number	1414023
Category	Housing for circular connectors
Minimum order	20 Pcs
Document ID	EO-8033CE69C6
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Product Overview

Housing screw connection
Housing cable gland, Connecting female, M12-SPEEDCON, Rear mounting, M15 x 1, Alternative product according to RoHS II without exception 6c (Pb< 0.1%) 1239059

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 1414023
Packing unit 20 pc
Minimum order quantity 20 pc
GTIN 4055626022659
Weight per Piece (excluding packing) 9.130 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

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
Insertion/withdrawal cycles > 100
Torque 1.5 Nm ... 2 Nm (Installation-side)
Mounting type Rear mounting M15 x 1 Spacing between the top edge of the PCB and the back of the front plate: 6 mm
Material
Material, knurls Zinc die-cast, nickel-plated
Material Zinc die-cast (nickel-plated)
Sealing material FKM (O-ring on housing)
FKM (O-ring (pin connector pattern))
Additional material specifications Brass, nickel-plated (Locking nut)
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
Environmental Product Compliance
REACh SVHC Lead 7439-92-1
China RoHS Envi...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACC-BP-F-M12/M15-6-SMD SCO 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

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