INDUSTRIAL COMPONENT DATA

SACC-FP-F-M12/PRESS SMD 1412081 PHOENIX CONTACT Housing screw connection

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACC-FP-F-M12/PRESS SMD



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACC-FP-F-M12/PRESS SMD
Catalog number	1412081
Category	Housing for circular connectors
Minimum order	10 Pcs
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Product Overview

Housing screw connection
Cable gland for housing, Connecting female, M12, Front wall mounting, Alternative product according to RoHS II without exception 6c (Pb< 0.1 %) 1238973
Screw connection for housing, Socket, M12, Front mounting, Alternative product according to RoHS II without exception 6c (Pb < 0.1 %) Item no.: 1238973

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 1412081
Packing unit 10 pc
Minimum order quantity 10 pc
Note Made to Order (non-returnable)
GTIN 4046356992978
Weight per Piece (excluding packing) 8.280 g
Custom tariff number 74153300
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
Mounting type Front mounting Press-in mounting
Material
Material, knurls Nickel-plated brass
Material Brass, nickel-plated
Sealing material FKM (O-ring (pin connector pattern))
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 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 5.127...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACC-FP-F-M12/PRESS SMD with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES
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