INDUSTRIAL COMPONENT DATA

SACC-DSI-M12FSD-4CON-M16/2,0 1424744 PHOENIX CONTACT Connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACC-DSI-M12FSD-4CON-M16/2,0

PRODUCT IMAGE\nNOT AVAILABLE

Manufacturer	PHOENIX CONTACT
MPN / Reference	SACC-DSI-M12FSD-4CON-M16/2,0
Catalog number	1424744
Category	Circular connector, mounting (with cable)
Minimum order	50 Pcs
Document ID	EO-1EA9E35E51
Generated	2026-11-18

Product Overview

Connector
Conect. plug. to be apar. poster wall, 4-pole, Connecting female, straight, M12, encoding: D, free cable end, Rear wall mount/screw mount, M16 x 1.5, Single stranded wires, cable length: 2 m, 0.34 mm², Alternative product according to RoHS II without exception 6c (Pb &lt.; 0.1%) item code: 1239481

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 1424744
Packing unit 1
GTIN 4055626379661
Custom tariff number 85444290
Dimensions
General
Standards and Regulations
Classifications
Ambient conditions
Connection data
Environmental Product Compliance

Dimensions
Fixed cable length 2
Back to topAmbient conditions
Ambient temperature (operation) -25 ... -85
Back to topGeneral
Standards/regulations according to IEC 61076-2-101
Overvoltage category II
Mounting type Rear wall/screw mounting
Coding D-coded
Thread type M16 x 1.5
Cable cross section 0.34
Rated surge voltage 2.5 kV AC
Degree of pollution 3
Degree of protection IP67
Number of positions 4
Current 4 A
Voltage 250 V
Back to topConnection data
Connection method Individual wires
Back to topStandards and Regulations
Standards/specifications according to IEC 61076-2-101
Safety note WARNING: The connectors may not be plugged in or disconnected under load. Ignoring the warning or improper use may damage persons and/or property.
• WARNING: Commission properly functioning products only. The products must be regularly inspected for damage. Decommission defective products immediately. Replace damaged products. Repairs are not possible.
• WARNING: Only electrically qualified personnel may install and operate the product. They must observe the following safety notes. The qualified personnel must be familiar with the basics of electrical engineering. They must be able to recognize and prevent danger. The relevant symbol on the packaging indicates that onl...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACC-DSI-M12FSD-4CON-M16/2,0 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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