INDUSTRIAL COMPONENT DATA

SACC-DSI-M12FS-12CON-M16/2,0 1458790 PHOENIX CONTACT Flush-type connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACC-DSI-M12FS-12CON-M16/2,0



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACC-DSI-M12FS-12CON-M16/2,0
Catalog number	1458790
Category	Circular connector, mounting (with cable)
Minimum order	1 Pcs
Document ID	EO-76FEEA9F9F
Generated	2026-11-19

Product Overview

Flush-type connector
Built-in sensor/actuator mounting female, 12-pole, SPEEDCON M12, rear wall mount/screwed mounting with M16 thread, with 2.0 m halogen-free TPE braided wire, 12 x 0.14 mm²

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 1458790
Packing unit 1 pc
Minimum order quantity 100 pc
Note Made to Order (non-returnable)
GTIN 4046356645041
Weight per Piece (excluding packing) 71.600 g
Custom tariff number 85444290
Country of origin DE (Germany)
Dimensions
Length of cable 2 m
Ambient conditions
Degree of protection IP67

General
Rated current at 40°C 1.5 A
Rated voltage 30 V
Rated surge voltage 0.8 kV
Number of positions 12
Insulation resistance >= 100 M?
Coding A - standard
Standards/regulations M12 connector IEC 61076-2-101
Status display No
Overvoltage category II
Degree of pollution 3
Connection method Individual wires
Mounting type Rear mounting M16 x 1.5 With flat nut
Material
Flammability rating according to UL 94 V0
Contact material CuZn
Contact surface material Au
Contact carrier material PA 6.6
Material, knurls Zinc die-cast, nickel-plated
Sealing material NBR
Cable
Cable type TPE litz wire
AWG signal line 26
Wire colors Color-coded DIN 47100
Conductor material Tin-plated Cu litz wires
Standards/specifications M12 connector IEC 61076-2-101
Standards and Regulations
Standard designation M12 connector
Standards/regulations IEC 61076-2-101
Flammability rating according to UL 94 V0
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 5.027250313eCl@ss 5.127...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACC-DSI-M12FS-12CON-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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