INDUSTRIAL COMPONENT DATA

SACC-DSI-M12FS-5CON-PG9/1,0SCO 1458890 PHOENIX CONTACT Panel feed-through

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACC-DSI-M12FS-5CON-PG9/1,0SCO



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACC-DSI-M12FS-5CON-PG9/1,0SCO
Catalog number	1458890
Category	Sensor-actuator connector chassis
Minimum order	100 Pcs
Document ID	EO-64C9755C91
Generated	2026-11-19

Product Overview

Panel feed-through
Cable Gland, Universal, 5-pole, Connecting Female, straight, M12-SPEEDCON, A-coded, Rear mounting, Pg9, cable length: 1 m, 0.34 mm², TPE braided wire

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 1458890
Packing unit 1 pc
Minimum order quantity 100 pc
Note Made to Order (non-returnable)
GTIN 4046356649308
Weight per Piece (excluding packing) 34.500 g
Custom tariff number 85366990
Country of origin DE (Germany)
Dimensions
Length of cable 1 m
Ambient conditions
Degree of protection IP67

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.
Rated current at 40°C 4 A
Rated voltage 60 V
Number of positions 5
Coding A - standard
Standards/regulations M12 connector IEC 61076-2-101
Signal type/category Universal
Status display No
Overvoltage category III
Degree of pollution 3
Insertion/withdrawal cycles > 100
Mounting type Rear mounting Pg9 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 FKM
Cable
Cable type TPE litz wire
Conductor cross section 0.34 mm²
AWG signal line 22
Conductor structure signal line 7x 0.25 mm
Core diameter including insulation 1.2 mm ±0.07 mm
Thickness, insulation 0.21 mm
Wire colors Black, brown,blue, white, gray
Material conductor insulation TPE
Conductor material Tin-pl...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACC-DSI-M12FS-5CON-PG9/1,0SCO 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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