INDUSTRIAL COMPONENT DATA

SACC-EC-M12MS-5CON-PG9/1,5 1683756 PHOENIX CONTACT Panel feed-through

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACC-EC-M12MS-5CON-PG9/1,5



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACC-EC-M12MS-5CON-PG9/1,5
Catalog number	1683756
Category	Circular connector, mounting (with cable)
Minimum order	50 Pcs
Document ID	EO-125F24A699
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Product Overview

Panel feed-through
Conect. plug. to be apar. front wall, 5-pole, Male connector, straight, M12, coding: A, free cable end, Front mounting, Pg9, Single stranded wires, cable length: 1.5 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 1683756
Packing unit 50 pc
Minimum order quantity 50 pc
Note Made to Order (non-returnable)
GTIN 4017918422028
Weight per Piece (excluding packing) 47.530 g
Custom tariff number 85444290
Country of origin DE (Germany)
Dimensions
Length of cable 1.5 m
Ambient conditions
Degree of protection IP67

General
Rated current at 40°C 4 A
Rated voltage 60 V
Rated surge voltage 1.5 kV
Number of positions 5
Insulation resistance > 100 M?
Coding A - standard
Status display No
Overvoltage category II
Degree of pollution 3
Connection method Individual wires
Material
Flammability rating according to UL 94 V0
Contact material CuZn
Contact surface material Au
Contact carrier material PA66 GF
Material, knurls Nickel-plated brass
Sealing material NBR
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-plated Cu litz wires
Insulation resistance >= 20 M?*km
Conductor resistance <= 57.6 ?/km
Nominal voltage, cable 300 V
Test voltage, cable 2000 V AC
Standards and Regulations
Flammability rating according to UL 94 V0
Environmental Product Compliance
China RoHS Environmentally Friendly Use Period = 50
For details about hazardous substances go to tab “Downloads”, Category “Manufacturer's declaration”
Classifications
eCl@ss 4...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACC-EC-M12MS-5CON-PG9/1,5 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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