INDUSTRIAL COMPONENT DATA

SACC-E-M12FS-8CON-PG9/2,0 1401846 PHOENIX CONTACT Flush-type connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACC-E-M12FS-8CON-PG9/2,0



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACC-E-M12FS-8CON-PG9/2,0
Catalog number	1401846
Category	Circular connector, mounting (with cable)
Minimum order	50 Pcs
Document ID	EO-F83DF3A94A
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Product Overview

Flush-type connector
Conect. plug. to be apar. front wall, Universal, 8-pole, Female connection, straight, M12, coding: A, Front wall mounting, cable length: 2 m, 0.25 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 1401846
Packing unit 1 pc
Minimum order quantity 50 pc
Note Made to Order (non-returnable)
GTIN 4046356574259
Weight per Piece (excluding packing) 65.300 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 2 A
Rated voltage 30 V
Number of positions 8
Insulation resistance >= 100 M?
Coding A - standard
Signal type/category Universal
Status display No
Overvoltage category II
Degree of pollution 3
Material
Flammability rating according to UL 94 V0
Contact material CuZn
Contact surface material Au
Contact carrier material PA66 GF
Material, knurls Zinc die-cast, nickel-plated
Sealing material NBR
Cable
Cable type TPE litz wire
Conductor cross section 0.25 mm²
AWG signal line 24
Conductor structure signal line 14x 0.15 mm
Core diameter including insulation 1.15 mm ±0.07 mm
Thickness, insulation 0.21 mm
Wire colors Brown, blue, white, gray, pink, green, yellow, red
Material conductor insulation TPE
Conductor material Tin-plated Cu litz wires
Insulation resistance >= 20 M?*km
Conductor resistance <= 80 m?/m
Nominal voltage, cable 300 V
Test voltage, cable 2000 V AC
Standards and Regulations
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”
Cla...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACC-E-M12FS-8CON-PG9/2,0 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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