INDUSTRIAL COMPONENT DATA

SACC-DSI-M12FS-8CON-PG9/0,5 P 1436369 PHOENIX CONTACT Panel feed-through

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACC-DSI-M12FS-8CON-PG9/0,5 P



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACC-DSI-M12FS-8CON-PG9/0,5 P
Catalog number	1436369
Category	Circular connector, mounting (with cable)
Minimum order	1 Pcs
Document ID	EO-4E3A69B70E
Generated	2026-11-18

Product Overview

Panel feed-through
Plug-in connector with built-in mounting for sensors/actuators, female, 8 poles, M12, A-coded, rear wall mounting/screw mounting, with Pg9 thread, with 0.5 m TPE wire, 8 x 0.25 mm², plastic design

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 1436369
Packing unit 1 pc
Note Made to Order (non-returnable)
Catalog page Page 47 (C-2-2017)
GTIN 4046356438339
Weight per Piece (excluding packing) 20.200 g
Custom tariff number 85444290
Country of origin DE (Germany)
Dimensions
Length of cable 0.5 m
Ambient conditions
Ambient temperature (operation) -25 °C ... 85 °C (Plug / socket)

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 2 A
Rated voltage 30 V
Rated surge voltage 0.8 kV
Number of positions 8
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
Insertion/withdrawal cycles > 100
Torque 3 Nm ... 4 Nm (Installation-side)
Mounting type Rear mounting Pg9 With flat nut
Material
Flammability rating according to UL 94 HB
Contact material CuZn
Contact surface material Au
Contact carrier material PA 6.6
Material, knurls PA 6.6
Sealing material Viton
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 insulat...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACC-DSI-M12FS-8CON-PG9/0,5 P with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES
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