INDUSTRIAL COMPONENT DATA

SACC-DSI-FS-5CON-PG9/0,5-0,25 1409239 PHOENIX CONTACT Panel feed-through SACC-DSI-FS-5CON-PG9/0,5-0,25 14092..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACC-DSI-FS-5CON-PG9/0,5-0,25



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACC-DSI-FS-5CON-PG9/0,5-0,25
Catalog number	1409239
Category	Circular connector, mounting (with cable)
Minimum order	50 Pcs
Document ID	EO-25E0A78511
Generated	2026-11-18

Product Overview

Panel feed-through - SACC-DSI-FS-5CON-PG9/0,5-0,25 - 1409239
Conect. plug. to be apar. wall poster., Universal, 5-pole, Female connection, straight, M12-SPEEDCON, coding: A, free cable end, Rear wall mounting, Pg9, Single stranded wires, cable length: 0.5 m, 0.25 mm², TPE braided wire, Alternative product according to RoHS II without exception 6c (Pb &lt.; 0.1%) item code: 1238808

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

Sensor/actuator flush-type female connector, 5-pos., M12 SPEEDCON, A-coded, rear/screw mounting with Pg9 thread, with 0.5 m TPE litz wire, 5 x 0.25 mm²
Key Commercial Data
Orderkey 1409239
Packing unit 1
GTIN 4046356866743
Custom tariff number 85444290
Dimensions
Length of cable 0.5 m
Ambient conditions

Ambient temperature (operation) -25 °C ... 85 °C (Plug / socket)
-40 °C ... 85 °C (without mechanical actuation)
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
Rated surge voltage 1.5 kV
Number of positions 5
Insulation resistance >= 100 M?
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
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 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...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACC-DSI-FS-5CON-PG9/0,5-0,25 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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