INDUSTRIAL COMPONENT DATA

SACC-DSI-M12MS-8CON-M16/0,5 SHS 1426128 PHOENIX CONTACT Flush-type connector SACC-DSI-M12MS-8CON-M16/0,5 SHS..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACC-DSI-M12MS-8CON-M16/0,5 SHS



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACC-DSI-M12MS-8CON-M16/0,5 SHS
Catalog number	1426128
Category	Sensor-actuator connector chassis
Minimum order	1 Pcs
Document ID	EO-DF1F5D2BDD
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Product Overview

Flush-type connector - SACC-DSI-M12MS-8CON-M16/0,5 SHS - 1426128
Mounting male incorporated. p/ sensors/actuators, 8 poles, SPEEDCON M12, rear wall mounting/bolted mounting, with M16 thread, with 0.5 m TPE twisted wire, 8 x 0.25 mm²
Incorp. mounting tap for sensors/actuators, 8 poles, SPEEDCON M12, rear wall mounting/bolt mounting, with M16 thread, with 0.5 m TPE braided wire, 8 x 0.25 mm2

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 plug, 8-pos., M12 SPEEDCON, rear/screw mounting with M16 thread, with 0.5 m TPE litz wire, 8 x 0.25 mm²
Key Commercial Data
Orderkey 1426128
Packing unit 1
GTIN 4055626473079
Custom tariff number 85444290
Dimensions
Length of cable 0.5 m

Ambient conditions
Ambient temperature (operation) -25 °C ... 85 °C (Plug / socket)
Degree of protection IP67
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
Signal type/category Universal
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 M16 x 1.5 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 0.25 mm²
AWG signal line 24
Conductor structure signal lin...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACC-DSI-M12MS-8CON-M16/0,5 SHS with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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