INDUSTRIAL COMPONENT DATA

SACC-M 8MS-4PCON CX 1404598 PHOENIX CONTACT Sensor/actuator connector, male, straight, 4-pos., M8, Piercecon

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACC-M 8MS-4PCON CX



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACC-M 8MS-4PCON CX
Catalog number	1404598
Category	Sensor-actuator connector
Minimum order	50 Pcs
Document ID	EO-CBFA29145D
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Product Overview

Sensor/actuator connector, male, straight, 4-pos., M8, Piercecon
Connector for sensors/actuators, male, straight, 4-pole, M8, Piercecon®, knurled metal, cable diameter max. 5 mm

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 > QUICKON Installation System (QPD)

Additional Product Information

Key Commercial Data
Orderkey 1404598
Packing unit 1
GTIN 4046356703239
Custom tariff number 85366990
Drawings
Ambient conditions
Material
Standards and Regulations
Classifications
Dimensions
General

Cable
Environmental Product Compliance
Drawings
Functional drawing
a = cut flush
b = coding
When assembled, the coding marks must line up.
Dimensional drawing
M8 x 1 male plug, straight version
Schematic diagram
Pin assignment M8 plug, 4-pos., view male side
Back to topDimensions
External cable diameter 3 mm ... 5 mm
Stripping length of the sheath 35 mm
Back to topAmbient conditions
Ambient temperature (operation) -25 °C ... 85 °C (Plug / socket)
Degree of protection IP68
Back to topGeneral
Note NOTE: Observe the permissible bending radii when laying conductors, since the degree of protection may be put in jeopardy if the bending forces are too high. Alleviate mechanical loads upstream of the connector, e.g. by using cable ties.
Rated current at 40°C 4 A
Rated voltage 30 V
Number of positions 4
Insulation resistance >= 100 M?
Coding A - standard
Standards/regulations M8 connector IEC 61076-2-104
Status display No
Overvoltage category II
Degree of pollution 3
Connection method Piercecon®fast connection
Conductor cross section 0.14 mm² ... 0.38 mm²
Conductor cross section AWG 22 ... 26
Wire diameter including insulation 1 mm ... 1.3 mm (Black wire clamping for 0.14 mm² ... 0.25 mm²)
1.3 mm ... 1.6 mm (White wire clamping for 0.25 mm² ... 0.38 mm²)
Insertion/withdrawal cycles >= 100
T...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACC-M 8MS-4PCON CX 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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