INDUSTRIAL COMPONENT DATA

SACC-M 8FS-4PCON CX 1404600 PHOENIX CONTACT Sensor/actuator connector, female, straight, 4-pos., M8, Piercec..

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACC-M 8FS-4PCON CX
Catalog number	1404600
Category	Sensor-actuator connector
Minimum order	50 Pcs
Document ID	EO-55FAD1047E
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Product Overview

Sensor/actuator connector, female, straight, 4-pos., M8, Piercecon
Connector for sensors/actuators, female, 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 1404600
Packing unit 1
GTIN 4046356703253
Custom tariff number 85366990
Drawings
Ambient conditions
Material
Environmental Product Compliance
Dimensions
General
Standards and Regulations

Classifications
Drawings
Functional drawing
a = cut flush
b = coding
When assembled, the coding marks must line up.
Dimensional drawing
Socket M8 x 1, straight
Schematic diagram
Pin assignment M8 socket, 4-pos., view female side
Back to topDimensions
External cable diameter 3 mm ... 5 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
Status display No
Overvoltage category II
Degree of pollution 3
Connection method Piercecon®
Conductor cross section 0.14 mm² ... 0.38 mm²
Conductor cross section AWG 22 ... 26
Wire diameter including insulation 1 mm
Back to topMaterial
Flammability rating according to UL 94 V0
Contact material CuZn
Contact surface material Ni/Au
Contact carrier material PA 6.6
Material of grip body PA 6.6
Material, knurls Nickel-plated brass
Sealing material NBR
Back to topStandards and Regulations
Flamm...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACC-M 8FS-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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