INDUSTRIAL COMPONENT DATA

SACC-EC-MSB-5-M16/0,5 0,14 SCO 1402341 PHOENIX CONTACT Flush-type connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACC-EC-MSB-5-M16/0,5 0,14 SCO



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACC-EC-MSB-5-M16/0,5 0,14 SCO
Catalog number	1402341
Category	Sensor-actuator connector chassis
Minimum order	50 Pcs
Document ID	EO-3F179D4A59
Generated	2026-11-19

Product Overview

Flush-type connector
Built-in mounting plug for sensors/actuators, 5-pole, SPEEDCON M12, B-coded, front wall mount/bolt-on mount with M16 thread, positionable, with 0.5 m TPE braided wire, 5 x 0.14 mm², injected

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 1402341
Packing unit 1 pc
Minimum order quantity 50 pc
Note Made to Order (non-returnable)
GTIN 4046356606578
Weight per Piece (excluding packing) 21.300 g
Custom tariff number 85366990
Country of origin DE (Germany)
Dimensions
Length of cable 0.5 m
Ambient conditions
Degree of protection IP67

General
Rated current at 40°C 4 A
Rated voltage 60 V
Number of positions 5
Insulation resistance >= 100 M?
Coding B - inverse
Status display No
Overvoltage category II
Degree of pollution 3
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 NBR
Cable
Cable type TPE litz wire
Conductor cross section 0.14 mm²
Standards and Regulations
Flammability rating according to UL 94 V0
Environmental Product Compliance
REACh SVHC Lead 7439-92-1
China RoHS Environmentally Friendly Use Period = 50
For details about hazardous substances go to tab “Downloads”, Category “Manufacturer's declaration”
Classifications
eCl@ss 4.027140815eCl@ss 4.127140815eCl@ss 5.027260701eCl@ss 5.127260700eCl@ss 6.027279200eCl@ss 7.027440103eCl@ss 8.027440103eCl@ss 9.027440102
ETIM 3.0EC002061ETIM 4.0EC002061ETIM 5.0EC002061ETIM 6.0EC002061
UNSPSC 6.0131251501UNSPSC 7.090131251501UNSPSC 1131251501UNSPSC 12.0131251501UNSPSC 13.239121413

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACC-EC-MSB-5-M16/0,5 0,14 SCO 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.