

INDUSTRIAL COMPONENT DATA

SACC-E-M12MS-3P-M20/0,5/0,15VA 1413927 PHOENIX CONTACT Sensor/actuator panel-mount connector, 3-pos., M12, A..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACC-E-M12MS-3P-M20/0,5/0,15VA



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACC-E-M12MS-3P-M20/0,5/0,15VA
Catalog number	1413927
Category	Circular connector, mounting (with cable)
Minimum order	1 Pcs
Document ID	EO-E40BB75393
Generated	2026-08-01

Product Overview

Sensor/actuator panel-mount connector, 3-pos., M12, A-coded, front/screw mounting with M20 x 1.5 thread, with 0.15 m PVC litz wires, 3 x 0.5 mm² including ferrules with plastic collar, stainless steel version

Conect. plug. to be apar. front wall, 3-pole, Male connector, M12, coding: A, Front mounting, Single stranded wires, cable length: 0.15 m, 0.50 mm², PVC conductor

Device connector front mounting, 3-position, Pin, M12, coding: A, Front mounting, M20 x 1,5, Individual wires, cable length: 0.15 m, 0.50 mm², PVC litz wire

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

Technical dataNotesNotes on operation 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.

Safety note

Safety note WARNING: The connectors may not be plugged in or disconnected under load. Ignoring the warning or improper use may damage persons and/or property.

- WARNING: Commission properly functioning products only. The products must be regularly inspected for damage.

Decommission defective products immediately. Replace damaged products. Repairs are not possible.

- **WARNING:** Only electrically qualified personnel may install and operate the product. They must observe the following safety notes. The qualified personnel must be familiar with the basics of electrical engineering. They must be able to recognize and prevent danger. The relevant symbol on the packaging indicates that only personnel familiar with electrical engineering are allowed to install and operate the product.
- The products are suitable for applications in plant, controller, and electrical device engineering.
- When operating the connectors in outdoor applications, they must be separately protected against environmental influences.
- Assembled products may not be manipulated or improperly opened.
- Only use mating connectors th...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACC-E-M12MS-3P-M20/0,5/0,15VA 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.