


# SACC-M12FS-4CON-PG 9-SH

Order No.: 1515170

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1515170>

Sensor/actuator connector, female, straight, 4-pos., M12, shielded, A-coded, screw connection, metal knurl, cable screw connection Pg9

## Commercial data

GTIN (EAN)	 4 017918 924737
sales group	D124
Pack	1 pcs.
Customs tariff	85366990
Catalog page information	Page 51 (PC-2009)

## Product notes

WEEE/RoHS-compliant since:  
03/21/2006



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## Technical data

### General data

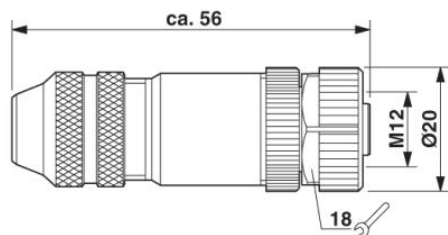
Rated current at 40°C	4 A
Rated voltage	60 V
Number of positions	4
Volume resistance	≤ 3 mΩ
Insulation resistance	≥ 100 MΩ

**General characteristics**

Standards/regulations	M12 connector IEC 61076-2-101
Coding	A - standard
Surge voltage category	II
Pollution degree	3
Degree of protection	IP67
Contact material	CuZn
Contact surface material	Au
Contact carrier material	PA 66
Material of grip body	PBT
Material, knurls	Nickel-plated brass
Sealing material	NBR
Type of connection	Screw connection
Conductor cross section stranded min.	0.25 mm <sup>2</sup>
Conductor cross section stranded max.	0.75 mm <sup>2</sup>
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	18
External cable diameter	6 mm ... 8 mm
Status display	No

**Diagrams/Drawings**

Dimensioned drawing



M12 x 1 female connector, straight, shielded

**Address**

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