

SACC-E-M5MS-3CON-M5/0,5

Order No.: 1530582



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1530582>

Sensor/actuator flush-type plug, 3-pos., M5, prewall/screw mounting,
with M5 thread, with 0.5 m TPE litz wire, 3 x 0.14 mm²

Commercial data

GTIN (EAN)	 4 046356 024389
sales group	D125
Pack	1 pcs.
Customs tariff	85444290
Catalog page information	Page 22 (PC-2009)

Product notes

WEEE/RoHS-compliant since:
03/15/2006



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Technical data

General data

Rated current at 40°C	1 A
Rated voltage	60 V
Number of positions	3
Volume resistance	≤ 3 mΩ
Insulation resistance	≥ 100 MΩ

Length of cable	0.5 m
Ambient temperature (operation)	-25 °C ... 80 °C (cable, fixed installation)

General characteristics

Standards/regulations	M5 connector IEC 61076-2-105
Surge voltage category	II
Pollution degree	3
Degree of protection	IP67
Contact material	CuZn
Contact surface material	Au
Contact carrier material	PA 66
Material, knurls	Nickel-plated brass
Sealing material	Viton
Mounting type	Front mounting M5 x 0.5
Type of connection	Individual wires
Status display	No
Test voltage	800 V

Conductor data

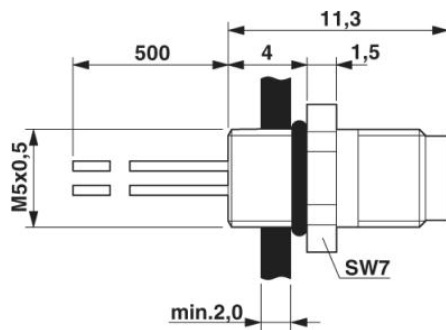
Cable type	TPE litz wire
Conductor cross section	0.14 mm ²
AWG signal line	26
Conductor structure signal line	18x 0.10 mm
Wire colors	Brown, blue, black
Material conductor insulation	TPE
Ambient temperature (operation)	-25 °C ... 85 °C (connector)

Accessories

Item	Designation	Description
Assembly		
1535901	SACC-E-MU-M 5	Flat nut with M5 thread

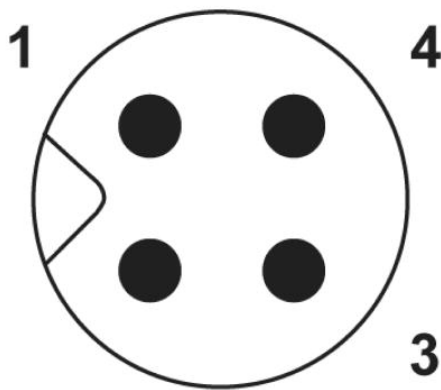
Diagrams/Drawings

Dimensioned drawing



M5 flush-type plug

Schematic diagram



Pin assignment M5 plug, 3-pos., view plug side

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