

SACC-SQ-M12FS-4CON-25F/0,5

Order No.: 1420003

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1420003>

Sensor/Actuator flush-type socket, 4-pos., M12, A-coded, front/square flange mounting, with 0.5 m TPE litz wire, 4 x 0.34 mm²

Commercial data

GTIN (EAN)	4046356533829
Note	Made-to-order
sales group	D125
Pack	1 pcs.
Customs tariff	85444290
Weight/Piece	0.0253 KG
Catalog page information	Page 106 (NTK-2010)

Product notes

WEEE/RoHS-compliant since:
02/25/2010



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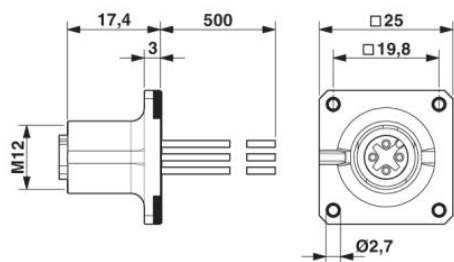
Technical data**General data**

Rated current at 40°C	4 A
Rated voltage	250 V
Number of positions	4
Volume resistance	≤ 3 mΩ
Insulation resistance	≥ 100 MΩ

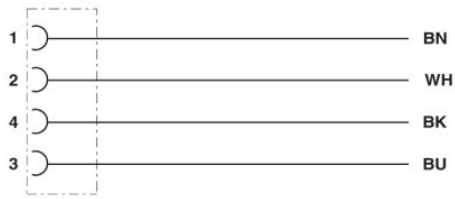
Length of cable	0.5 m
General characteristics	
Standards/regulations	M12 male connector IEC 61076-2-101
Coding	A - standard
Surge voltage category	II
Pollution degree	3
Degree of protection	IP67
Contact material	CuZn
Contact surface material	Au
Contact carrier material	PA 66
Material, knurls	Zinc die-cast, (nickel-plated)
Sealing material	NBR
Mounting type	Front mounting Square flange
Type of connection	Individual wires
Status display	No
Conductor data	
Cable type	TPE litz wire
Conductor cross section	0.34 mm ²
AWG signal line	22
Wire colors	Black, brown, blue, white
Conductor material	Tin-plated Cu litz wires

Diagrams/Drawings

Dimensioned drawing

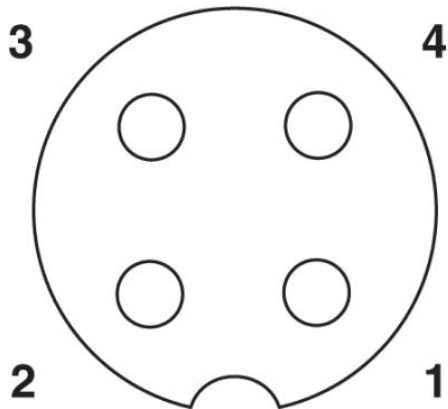


Circuit diagram



Contact assignment of the M12 socket

Schematic diagram



Pin assignment M12 socket, 4-pos., A-coded, view female side

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