

## SAC-3P-M12MS-M 8FS

Order No.: 1519752



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1519752>

Adapter, from M12 male connector to M8 female connector, 3-pos.

Commercial data	
GTIN (EAN)	4046356019941
sales group	D116
Pack	1 pcs.
Customs tariff	85366990
Weight/Piece	0.0135 KG
Catalog page information	Page 105 (PC-2009)

### Product notes

WEEE/RoHS-compliant since:  
01/01/2008



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Technical data	
<b>General data</b>	
Rated current at 40°C	4 A
Rated voltage	60 V
Number of positions	3
Volume resistance	≤ 5 mΩ
Insulation resistance	≥ 100 MΩ
Ambient temperature (operation)	-25 °C ... 90 °C

**General characteristics**

Standards/regulations	M12 male connector IEC 61076-2-101
Coding	A - standard
Surge voltage category	II
Pollution degree	3
Degree of protection	IP65/IP67
Insertion/withdrawal cycles	≥ 100
Contact material	CuSn
Contact surface material	Ni/Au
Contact carrier material	TPU GF
Material of grip body	TPU, hardly inflammable, self-extinguishing
Material, knurls	Zinc die-cast, (nickel-plated)
Sealing material	NBR
Status display	No

**Certificates / Approvals**

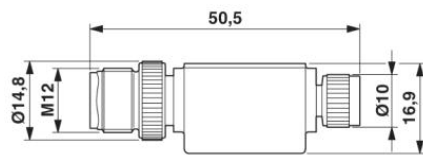


Certification

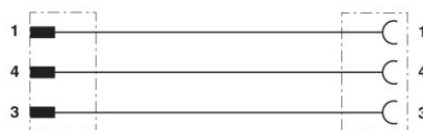
CUL Listed, UL Listed

**Diagrams/Drawings**

Dimensioned drawing



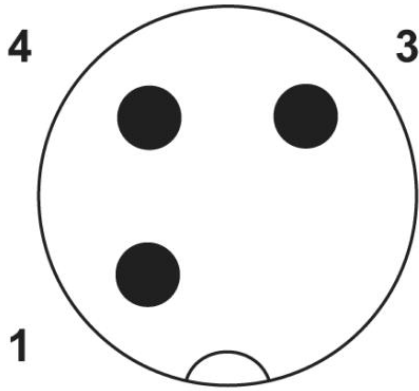
Circuit diagram



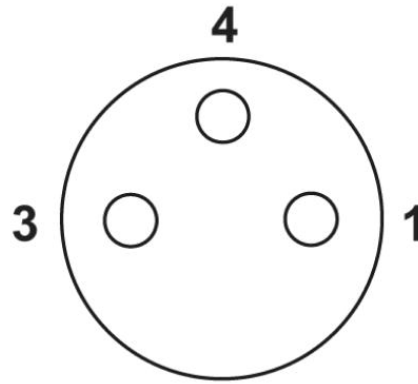
Contact assignment of M8 plugs / M12 sockets

Schematic diagram

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Pin assignment M12 plug, 3-pos., A-coded, view male side



Pin assignment M8 socket, 3-pos., view female side

**Address**

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