

**SAC-3P-M12Y/2XM 8FS VP**

Order No.: 1683549

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1683549>Y-distributor/connector M12, with female connector M8, 3-pos.  
connector (parallel)**Commercial data**

GTIN (EAN)	4017918166946
Note	Made-to-order
sales group	D116
Pack	5 pcs.
Customs tariff	85366990
Weight/Piece	0.0133 KG
Catalog page information	Page 104 (PC-2009)

**Product notes**WEEE/RoHS-compliant since:  
01/01/2008

<http://www.download.phoenixcontact.com>  
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**Technical data****General data**

Rated current at 40°C	4 A
Rated voltage	60 V
Number of positions	3
Volume resistance	≤ 5 mΩ
Insulation resistance	≥ 10 GΩ

Ambient temperature (operation)	-25 °C ... 90 °C
<b>General characteristics</b>	
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	CuZn
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

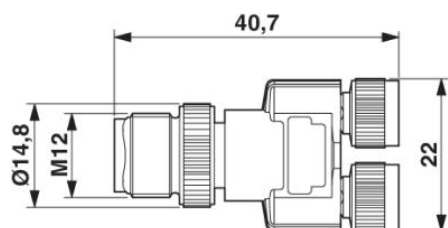


Certification

GOST

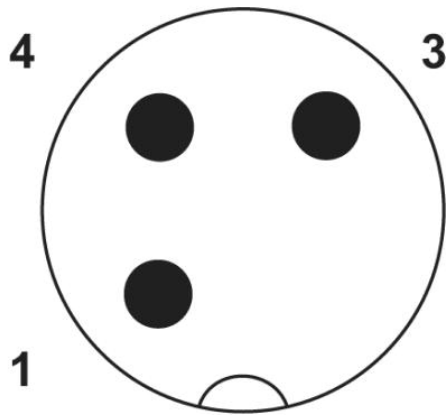
#### Diagrams/Drawings

Dimensioned drawing

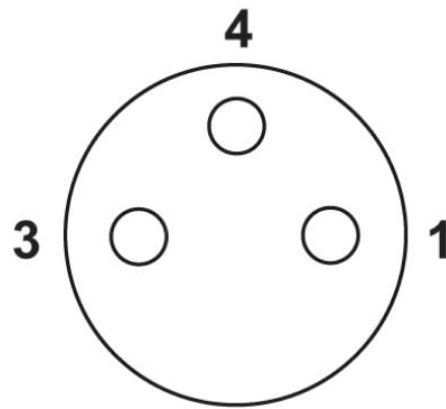


Schematic diagram

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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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