

## SAC-5P-Y/2XFS VP SCO

Order No.: 1546068

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1546068>Y-distributor, 5-pos., straight connector M12 SPEEDCON on 2 x  
straight socket M12 SPEEDCON, parallel distributor

### Commercial data

EAN	4046356124607
Pack	1 pcs.
Customs tariff	85366990
Weight/Piece	0.02853 KG
Catalog page information	Page 104 (PC-2009)

### Product notes

WEEE/RoHS-compliant since:  
12/05/2007

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### Technical data

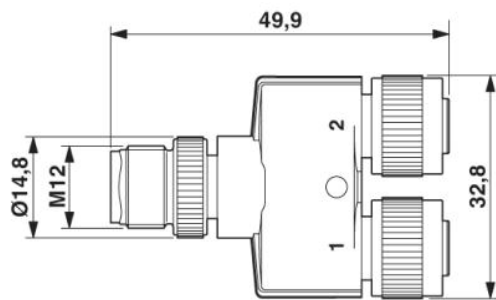
#### General data

Nominal current $I_N$	4 A
Nominal voltage $U_N$	60 V
Number of positions	5
Volume resistance	$\leq 5 \text{ m}\Omega$
Insulation resistance	$\geq 100 \text{ M}\Omega$

Ambient temperature (operation)	-25 °C ... 90 °C
<b>General characteristics</b>	
Coding	A - standard
Inflammability class acc. to UL 94	HB
Surge voltage category	II
Pollution degree	3
Degree of protection	IP65/IP68/IP69K
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

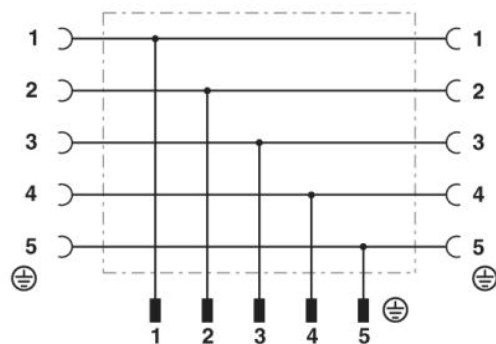
**Drawings**

Dimensioned drawing



Plug M12 x 1, Y distributor

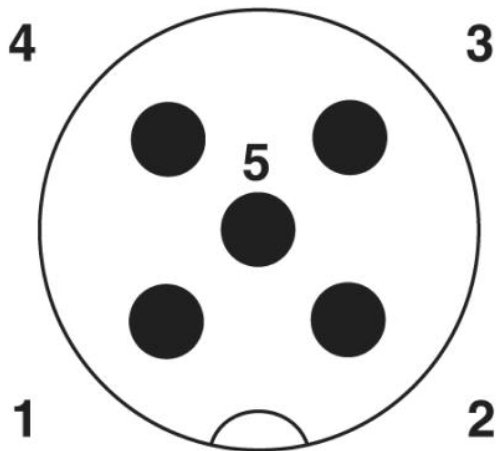
Circuit diagram



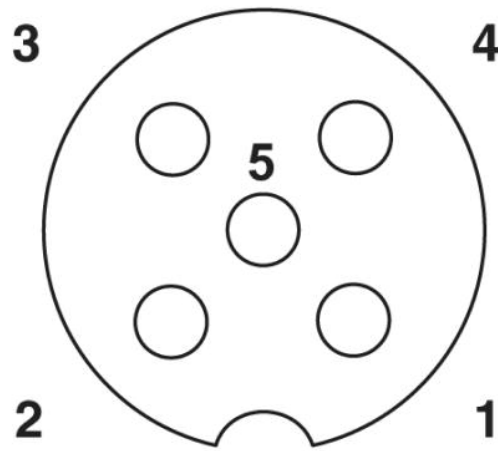
Contact assignment of the M12 Y-distributor

Schematic diagram

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Pin assignment M12 male connector, 5-pos., A-coded, male side



Pin assignment M12 socket, 5-pos., A-coded, socket side view

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