

**SAC-3P-M 8Y/2XM 8FS**

Order No.: 1696183

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1696183>

Y-distributor M8, with female connector M8, 3-pos. distributor

**Commercial data**

EAN	4017918181321
Pack	5 pcs.
Customs tariff	85366990
Weight/Piece	0.01071 KG
Catalog page information	Page 104 (PC-2009)

**Product notes**WEEE/RoHS-compliant since:  
04/25/2007

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**Technical data****General data**

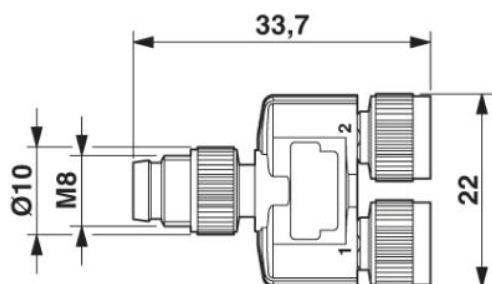
Nominal current $I_N$	4 A
Nominal voltage $U_N$	30 V
Number of positions	3
Volume resistance	$\leq 5 \text{ m}\Omega$
Insulation resistance	$\geq 10 \text{ G}\Omega$
Ambient temperature (operation)	-25 °C ... 90 °C

**General characteristics**

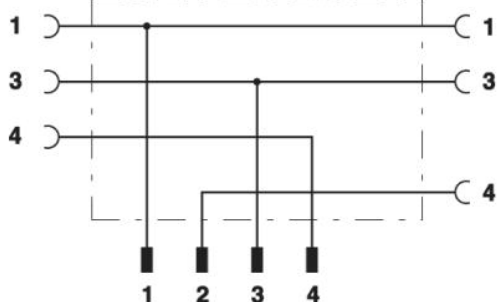
Coding	A - standard
Inflammability class acc. to UL 94	HB
Surge voltage category	II
Pollution degree	3
Degree of protection	IP65/IP67
Contact material	CuZn
Contact surface material	Ni/Au
Contact carrier material	TPU GF
Material of grip body	TPU, hardly inflammable, self-extinguishing
Material, knurls	Zinc die-cast, (nickel-plated)
Sealing material	NBR
Status display	No

**Drawings**

Dimensioned drawing



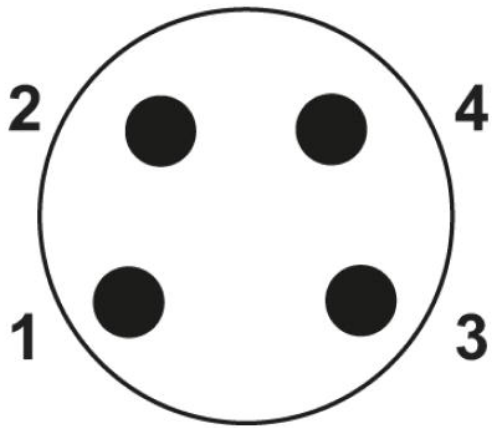
Circuit diagram



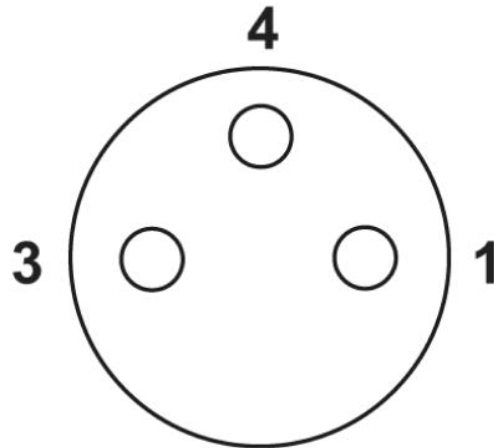
Contact assignment of the M8 Y distributor

Schematic diagram

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Pin assignment M8 plug, 4-pos., view male side



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

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