

SAC-3P-M12Y/2XM 8FS

Order No.: 1683471

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1683471>Y-distributor/ connector M12, with female connector M8, 3-pos.
distributor

Commercial data

EAN	4017918166939
Pack	5 pcs.
Customs tariff	85366990
Weight/Piece	0.01351 KG
Catalog page information	Page 104 (PC-2009)

Product notes

WEEE/RoHS-compliant since:
12/01/2005

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Technical data

General data

Nominal current I_N	4 A
Nominal voltage U_N	60 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
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

Certificates / Approvals

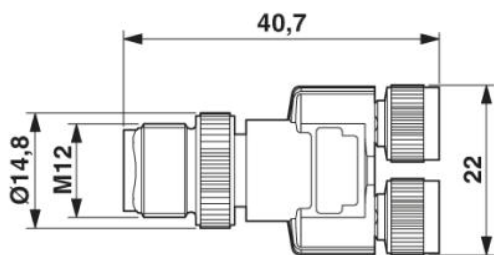


Certification

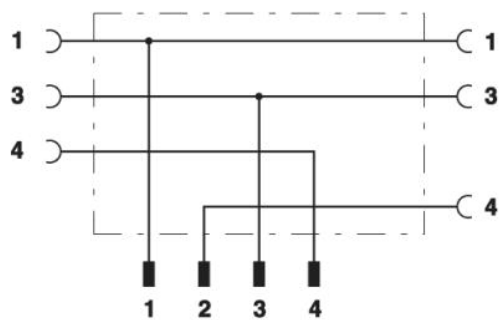
CUL Listed, GOST, UL Listed

Diagrams/Drawings

Dimensioned drawing

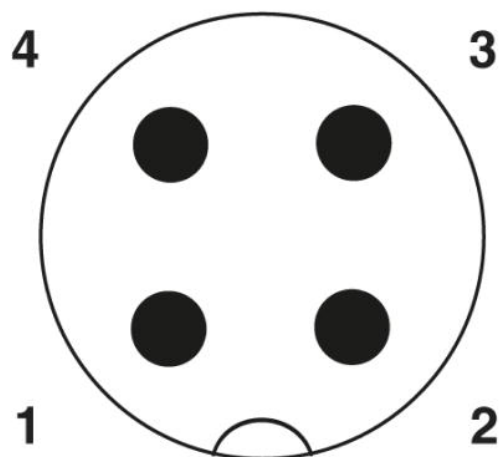


Circuit diagram

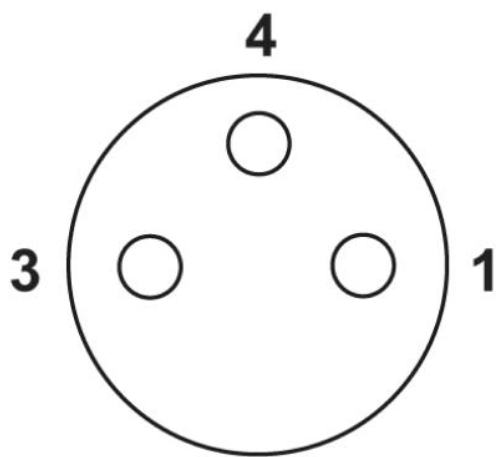


Contact assignment of the M12/M8 Y distributor

Schematic diagram



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



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

Address

PHOENIX CONTACT Inc., USA
586 Fulling Mill Road
Middletown, PA 17057, USA
Phone (800) 888-7388
Fax (717) 944-1625
<http://www.phoenixcon.com>



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