

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

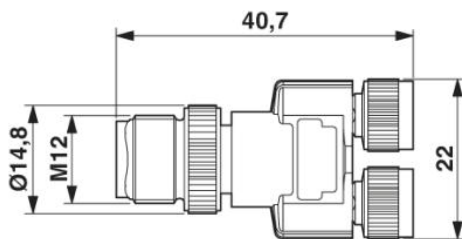


Certification

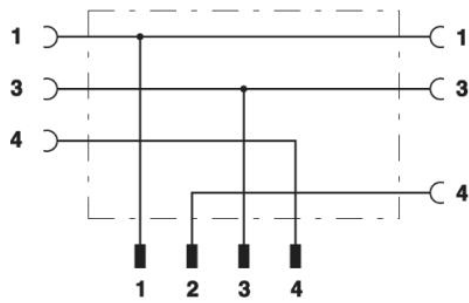
CUL Listed, GOST, UL Listed

Diagrams/Drawings

Dimensioned drawing

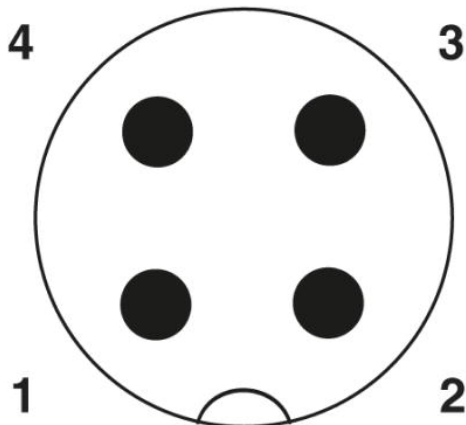


Circuit diagram

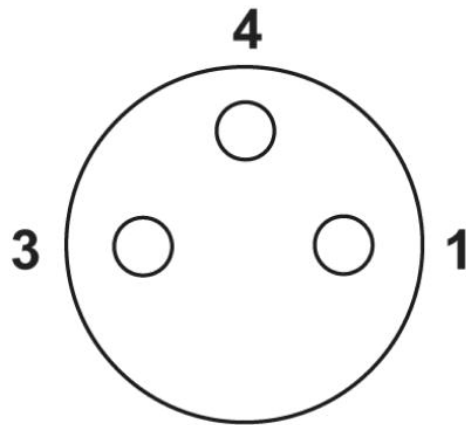


Contact assignment of the M12/M8 Y distributor

Schematic diagram



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



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

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