

SAC-3P-M12Y/2XM12FS PE S21

Order No.: 1511789

The illustration shows the green standard version

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1511789>Y-distributor, 3-pos. +PE, straight connector M12 on 2 x straight
socket M12, inner gauge of 21 mm

Commercial data

| | |
|--------------------------|--------------------|
| GTIN (EAN) | 4017918943516 |
| sales group | D116 |
| Pack | 5 pcs. |
| Customs tariff | 85366990 |
| Weight/Piece | 0.0292 KG |
| Catalog page information | Page 110 (PC-2005) |

Product notes

WEEE/RoHS-compliant since:
01/01/2008

<http://www.download.phoenixcontact.com>
Please note that the data given here has been taken from the online catalog. For comprehensive information and data, please refer to the user documentation. The General Terms and Conditions of Use apply to Internet downloads.

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 | ≥ 100 MΩ |

| | |
|---------------------------------|--|
| Ambient temperature (operation) | -25 °C ... 90 °C (Male connector / female connector) |
|---------------------------------|--|

General characteristics

| | |
|-----------------------------|---|
| Standards/regulations | M12 male connector IEC 61076-2-101 |
| Coding | A - standard |
| Surge voltage category | II |
| Pollution degree | 3 |
| Degree of protection | IP65/IP68/IP69K |
| 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

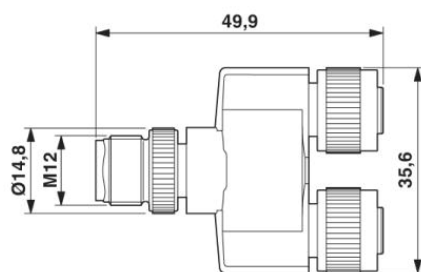


Certification

CUL Listed, UL Listed

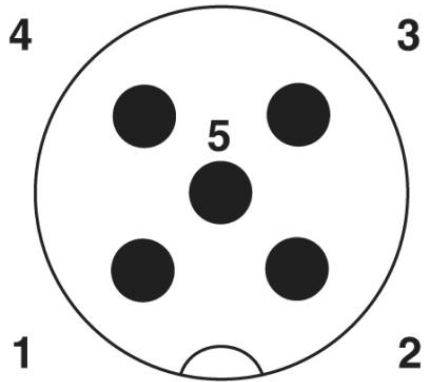
Diagrams/Drawings

Dimensioned drawing

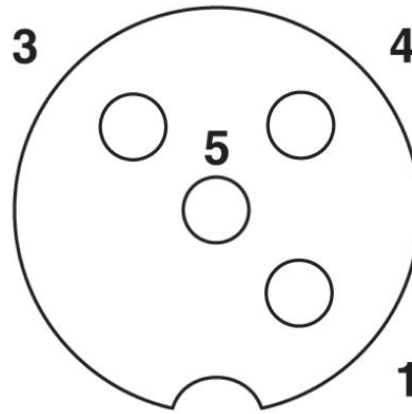


Connector M12 x 1, Y distributor, inner gauge of 21 mm

Schematic diagram



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



Pin assignment socket M 12, 3-pos. + PE

Address

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