

Y distributor - SAC-3P-Y/2XM 8FS SCO - 1523984

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Y-distributor/ connector M12, with female connector M8, 3-pos. distributor



Key commercial data

| | |
|----------------------|---|
| Packing unit | 1 PCE |
| Catalog page | Page 160 (PC-2011) |
| GTIN |  4 046356 115209 |
| Custom tariff number | 85366990 |
| Country of origin | POLAND |

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 | ≥ 10 GΩ |
| Ambient temperature (operation) | -25 °C ... 90 °C |

General characteristics

| | |
|------------------------|---------------------------------------|
| Standards/regulations | M12 plug-in connector IEC 61076-2-101 |
| Standards/regulations | M8 plug-in connector IEC 61076-2-104 |
| Coding | A - standard |
| Center distance | 12 mm |
| Surge voltage category | II |

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Technical data

General characteristics

| | |
|-----------------------------|---|
| Pollution degree | 3 |
| Degree of protection | IP65/67 |
| Insertion/withdrawal cycles | ≥ 100 |
| Torque | 0.4 Nm (M12 plug-in connector) |
| Torque | 0.2 Nm (M8 plug-in connectors) |
| 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 |

Classifications

ETIM

| | |
|----------|----------|
| ETIM 3.0 | EC001855 |
| ETIM 4.0 | EC001855 |
| ETIM 5.0 | EC001855 |

UNSPSC

| | |
|---------------|----------|
| UNSPSC 11 | 31251501 |
| UNSPSC 12.01 | 31251501 |
| UNSPSC 13.2 | 31251501 |
| UNSPSC 6.01 | 31251501 |
| UNSPSC 7.0901 | 31251501 |

eCl@ss

| | |
|------------|----------|
| eCl@ss 4.0 | 27060306 |
| eCl@ss 4.1 | 27060306 |
| eCl@ss 5.0 | 27061801 |
| eCl@ss 5.1 | 27061801 |
| eCl@ss 6.0 | 27061801 |
| eCl@ss 7.0 | 27061801 |

Approvals

Approvals

Y distributor - SAC-3P-Y/2XM 8FS SCO - 1523984

Approvals

Approvals

GOST

Ex Approvals

Approvals submitted

Approval details

GOST 

Accessories

Accessories

Protection and sealing elements

Screw plug - PROT-MS SCO - 1553129



M12 screw plug with SPEEDCON quick locking for unoccupied M12 sockets of the sensor/actuator cables, boxes and flush-type connectors

Screw plug - PROT-M8 - 1682540



An M8 screw plug for the unoccupied M8 sockets of the sensor/actuator cable, boxes and flush-type connectors

Tools

Y distributor - SAC-3P-Y/2XM 8FS SCO - 1523984

Accessories

Torque screwdriver - TSD 04 SAC - 1208429



Torque screwdriver, with preset torque of 0.4 Nm and 4 mm hexagonal drive for M12 connectors

Tool - SAC BIT M12-D15 - 1208432



Nut for assembling sensor/actuator cables with M12 connector and for M12 connectors with QUICKON fast connection technology, for 4 mm hexagonal drive

Torque screwdriver - TSD 02 SAC - 1208487



Torque screwdriver, with preset torque of 0.2 Nm and 4 mm hexagonal drive for M8 connectors

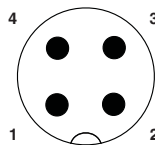
Tool - SAC BIT M8-D10 - 1208461



Nut for assembling sensor/actuator cables with M8 connector and for M8 connectors with QUICKON fast connection technology, for 4 mm hexagonal drive

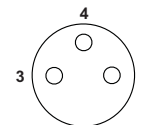
Drawings

Schematic diagram



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

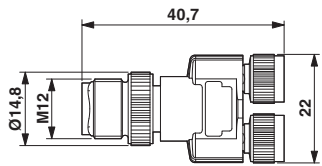
Schematic diagram



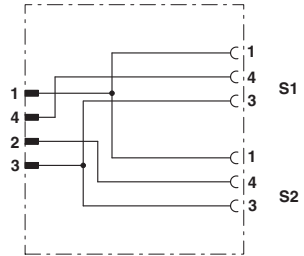
Pin assignment M8 socket, 3-pos., view female side

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Dimensioned drawing



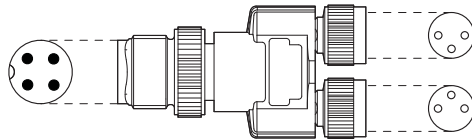
Circuit diagram



M12 Y distributor

Contact assignment of the M12/M8 Y distributor

Schematic diagram



Layout of connector pin assignments

单击下面可查看定价，库存，交付和生命周期等信息

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