

## Y distributor - SAC-4PY-MT/2XFT VP - 1410632

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Y distributor, 4-position, Plug straight M12 SPEEDCON, T-coded, on Socket straight M12 SPEEDCON, T-coded and Socket straight M12 SPEEDCON, T-coded



### Key Commercial Data

Packing unit	1 STK
Minimum order quantity	5 STK
GTIN	 4 046356 924726
GTIN	4046356924726
Weight per Piece (excluding packing)	40.000 g
Custom tariff number	85366990
Country of origin	Poland

### Technical data

#### Dimensions

Center distance	21 mm
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#### Ambient conditions

Ambient temperature (operation)	-25 °C ... 80 °C
Degree of protection	IP65
	IP67

#### General

Rated current at 40°C	2x 12 A (at 40 °C)
Rated voltage	63 V DC
Number of positions	4

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### Technical data

#### General

Color handle area	black
Insulation resistance	$\geq 100 \text{ M}\Omega$
Coding	T power
Standards/regulations	IEC 61076-2-111
Status display	No
Overvoltage category	III
Degree of pollution	3
Insertion/withdrawal cycles	$\geq 100$
Torque	0.4 Nm (M12 connector)

#### Material

Flammability rating according to UL 94	HB
Contact material	CuZn
Contact surface material	Ni/Au
Contact carrier material	PA
Material of grip body	TPU, hardly inflammable, self-extinguishing
Material, knurls	Zinc die-cast, nickel-plated
Sealing material	NBR

#### Standards and Regulations

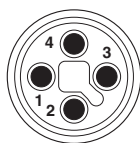
Standards/regulations	IEC 61076-2-111
Flammability rating according to UL 94	HB

#### Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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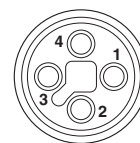
### Drawings

Schematic diagram



Pin assignment for M12 plug, 4-pos., T-coded, view of plug side

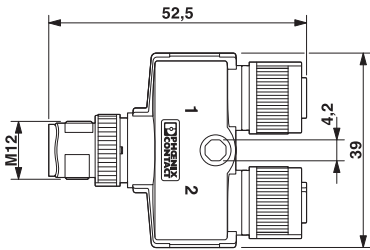
Schematic diagram



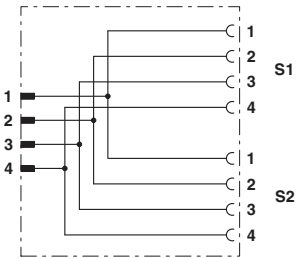
Pin assignment of M12 socket, 4-pos., T-coded, socket side view

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Dimensional drawing



Circuit diagram



M12 Y distributor

Contact assignment of the M12 Y distributor

## Classifications

eCl@ss

eCl@ss 5.1	27061800
eCl@ss 6.0	27279200
eCl@ss 7.0	27440104
eCl@ss 8.0	27440104
eCl@ss 9.0	27440106

ETIM

ETIM 4.0	EC001855
ETIM 5.0	EC002062
ETIM 6.0	EC002925

UNSPSC

UNSPSC 13.2	31251501
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## Accessories

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Protective cap

Screw plug - PROT-MS SCO - 1553129



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### Accessories

Sealing cap - PROT-M12 FS - 1560251



M12 sealing cap for unoccupied M12 plugs of the sensor/actuator cable, flush-type plugs and I/O devices in the field

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Screw plug - PROT-M12 MS-PA-CHAIN - 1430899

M12 sealing cap with fixing band, for sensor cables, for free M12 sockets



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Sealing cap - PROT-M12 FS-PA-CHAIN - 1430873

M12 sealing cap made of plastic with fixing band, for sensor cables, for free M12 plugs



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### Screwdriver tools

Tool - SAC BIT M12-D15 - 1208432



Nut for assembling sensor/actuator cables with M12 connector and M12 connectors for assembly, with a knurl diameter of 15 mm, for 4 mm hexagonal drive

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### Torque tool

Torque screwdriver - TSD 04 SAC - 1208429



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

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### Accessories

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