

## 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	5 STK
GTIN	
GTIN	4046356924726

### 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
Color handle area	black
Insulation resistance	≥ 100 MΩ
Coding	T power
Standards/regulations	IEC 61076-2-111
Status display	No
Overvoltage category	III
Degree of pollution	3
Insertion/withdrawal cycles	≥ 100

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## Technical data

### General

Torque	0.4 Nm (M12 connector)
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### 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

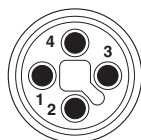
Standards/regulations	IEC 61076-2-111
Flammability rating according to UL 94	HB

### Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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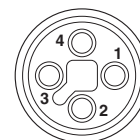
## Drawings

Schematic diagram



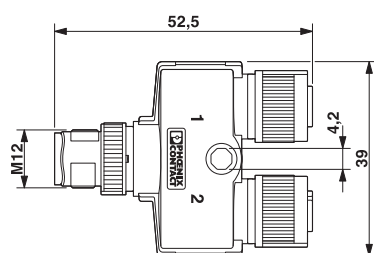
Pin assignment for M12 plug, 4-pos., T-coded, view of plug side

Schematic diagram



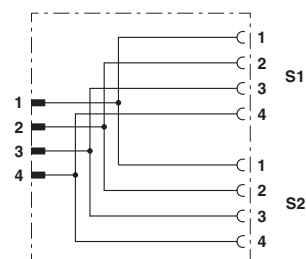
Pin assignment of M12 socket, 4-pos., T-coded, socket side view

Dimensional drawing



M12 Y distributor

Circuit diagram



Contact assignment of the M12 Y distributor

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