

# Termination resistor - SAC-4P-M12MS CCL TR - 1558470

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CC-Link termination resistor, 4-pos., M12 plug



CC-Link

## Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 293648
GTIN	4046356293648

## Technical data

### Ambient conditions

Ambient temperature (operation)	-25 °C ... 90 °C
Degree of protection	IP65
	IP67

### General

Rated current at 40°C	20 mA
Rated voltage	24 V AC
	24 V DC
Termination resistor	110 Ω (Contact 2 and 4)
Power consumption	0.5 W
Number of positions	4
Color handle area	black
Insulation resistance	≥ 100 MΩ
Coding	A - standard
Status display	No
Overvoltage category	II
Degree of pollution	3
Insertion/withdrawal cycles	≥ 100

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## Technical data

### Material

Flammability rating according to UL 94	HB
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

### Characteristics head 2

Color	black
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### Standards and Regulations

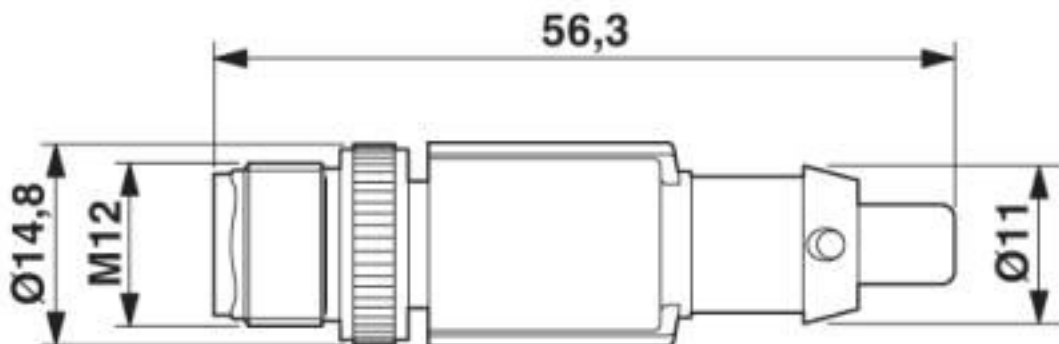
Flammability rating according to UL 94	HB
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### Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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## Drawings

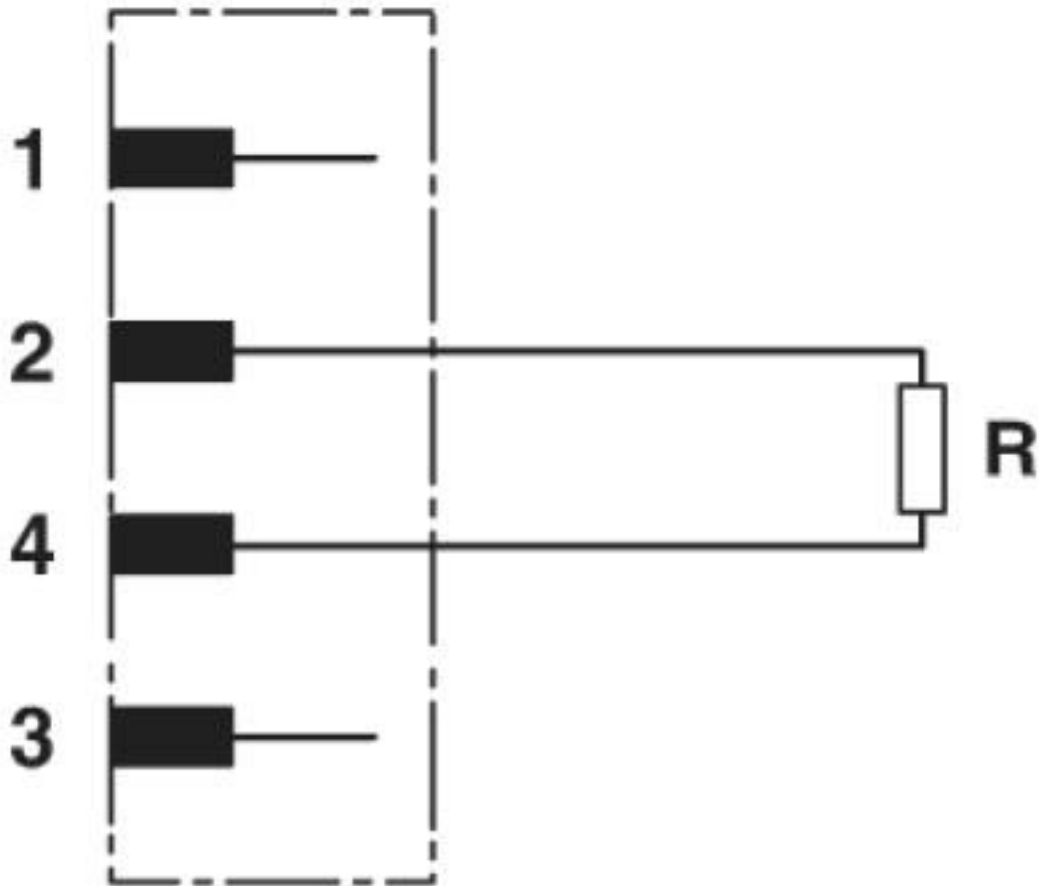
Dimensional drawing



M12 termination resistor

## Termination resistor - SAC-4P-M12MS CCL TR - 1558470

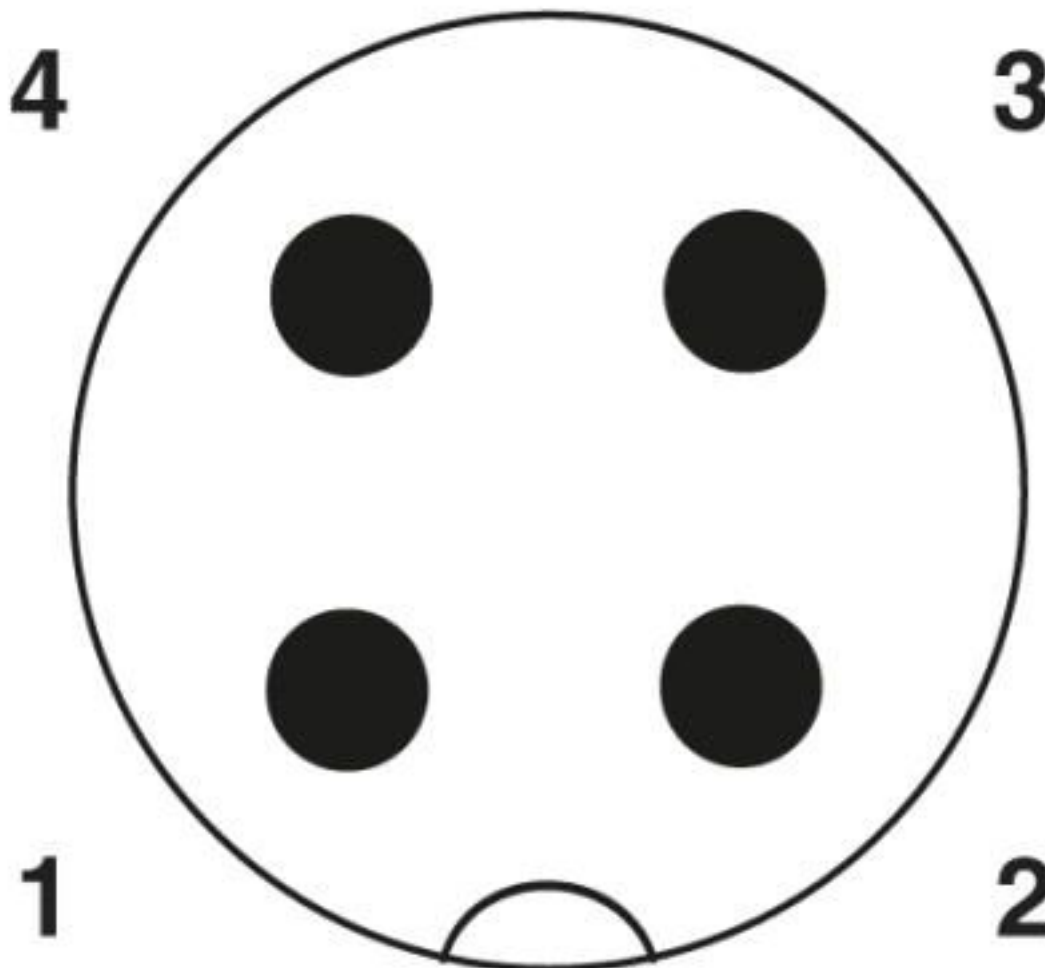
Circuit diagram



CC-Link termination resistor,  $R = 110 \Omega$

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Schematic diagram



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

## Classifications

eCl@ss

eCl@ss 10.0.1	19070403
eCl@ss 4.0	27060300
eCl@ss 4.1	27060300
eCl@ss 5.0	19070400
eCl@ss 5.1	19070400
eCl@ss 6.0	19070400
eCl@ss 7.0	19070403
eCl@ss 8.0	19070403
eCl@ss 9.0	19070403

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## Classifications

### ETIM

ETIM 3.0	EC001855
ETIM 4.0	EC001855
ETIM 5.0	EC000448
ETIM 6.0	EC000448
ETIM 7.0	EC000448

### UNSPSC

UNSPSC 6.01	31251501
UNSPSC 7.0901	31251501
UNSPSC 11	31251501
UNSPSC 12.01	31251501
UNSPSC 13.2	32121617
UNSPSC 18.0	32121617
UNSPSC 19.0	32121617
UNSPSC 20.0	32121617
UNSPSC 21.0	32121617

## Approvals

### Approvals

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Approvals

EAC / EAC

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Ex Approvals

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### Approval details

EAC		EAC-Zulassung
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EAC		RU C- DE.BL08.B.00511
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