SAC-5P-M12MS BK BR 1-2-4 - Short-circuit connector

1054366

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Termination plug for PSR-CT series RFID transponder switches, M12 male, 5-pos., closes the circuit at the last Y distributor in a series connection

Product description

Blind plugs for each sensor circuit from the PSR-CT safety circuits.

Your advantages

- Easy installation with M12 connection
- Eliminates wiring errors

Commercial data

Item number	1054366
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF10
Product key	AF1GVX
GTIN	4055626698007
Weight per piece (including packing)	12.7 g
Weight per piece (excluding packing)	11.9 g
Customs tariff number	85332100
Country of origin	DE

Technical data

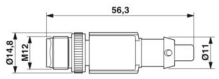
Product properties

Product type	Terminal resistor
Number of positions	5
Coding	A

Insulation characteristics

Overvoltage category	II
Degree of pollution	3

Dimensions

Dimensional drawing	
Width	15 mm
Height	14.8 mm
Length	56.3 mm

Material specifications

Flammability rating according to UL 94	HB

Connector

Connection 1

Type	Plug straight M12
Number of positions	5
Coding type	A

Mechanical properties

Mechanical data

Insertion/withdrawal cycles	≥ 100

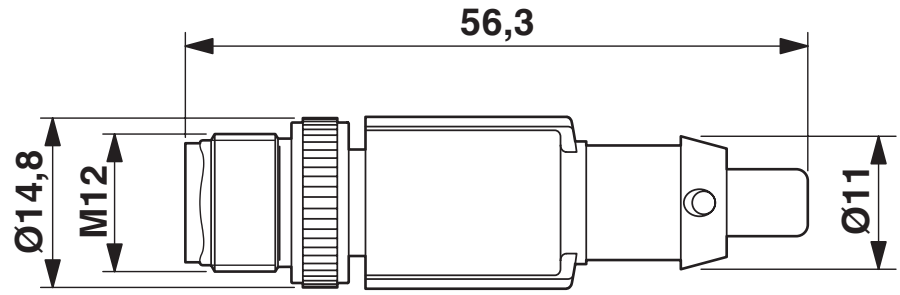
Environmental and real-life conditions

Ambient conditions

Degree of protection	IP65
	IP67
Ambient temperature (operation) (male connector/female connector)	-25 °C ... 90 °C (Plug)

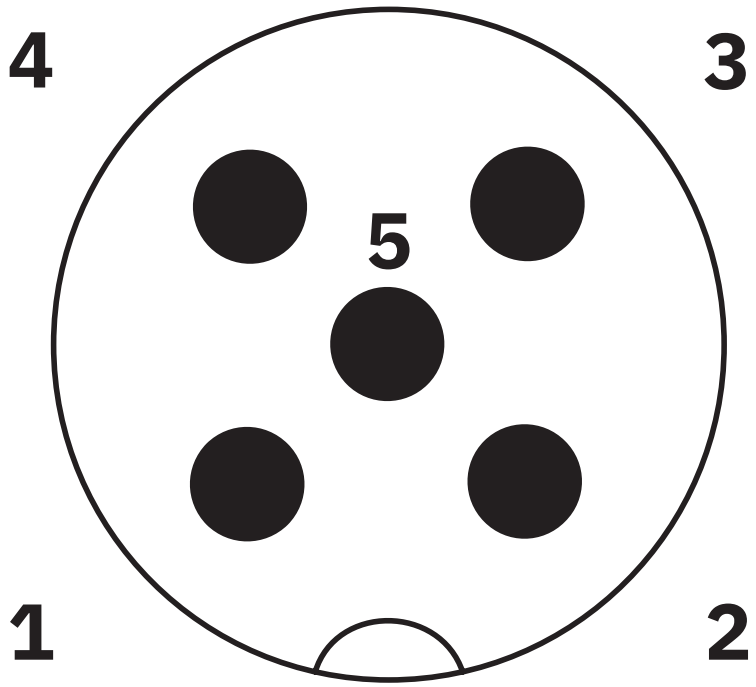
Drawings

Dimensional drawing



Plug, M12 x 1, straight, shielded

Schematic diagram



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

Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/1054366

cUL Recognized
Approval ID: E221474

	Nominal voltage U_N	Nominal current I_N	Cross section AWG	Cross section mm^2
keine				
	125 V	4 A	-	-

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Classifications

ECLASS

ECLASS-13.0	19070403
ECLASS-15.0	19070403

ETIM

ETIM 10.0	EC000448

UNSPSC

UNSPSC 21.0	26121600

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions

China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%

EF3.1 Climate Change

CO2e kg	0.337 kg CO2e

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