

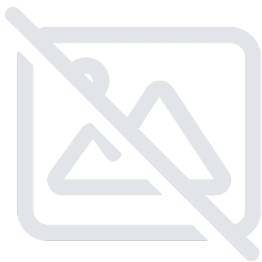
# SAC-17P-MS 4B J-BOTH - Termination resistor



1415752

<https://www.phoenixcontact.com/us/products/1415752>

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M12 blind plug, 17-pos., bridged

## Commercial data

Item number	1415752
Packing unit	1 pc
Minimum order quantity	100 pc
Product key	AF1CGA
GTIN	4055626055510
Weight per piece (including packing)	16.27 g
Weight per piece (excluding packing)	16.27 g
Country of origin	DE

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## Technical data

### Product properties

Product type	Sensor/actuator cable
Number of positions	17
Coding	A

### Insulation characteristics

Overvoltage category	II
Degree of pollution	3

### Material specifications

Flammability rating according to UL 94	HB
Material of grip body	TPU, hardly inflammable, self-extinguishing
Contact material	CuSn
Contact surface material	Ni/Au
Contact carrier material	TPU GF
Material for screw connection	Zinc die-cast, nickel-plated

### Electrical properties

Nominal voltage $U_N$	30 V AC
	30 V DC
Nominal current $I_N$	1.5 A

### Signaling

Status display	no
Status display present	no

### Connector

#### Connection 1

Type	Plug straight M12 SPEEDCON
Number of positions	17
Locking type	SPEEDCON
Coding type	A

### Environmental and real-life conditions

#### Ambient conditions

Degree of protection	IP65
	IP68
Ambient temperature (operation)	-25 °C ... 90 °C (Plug)

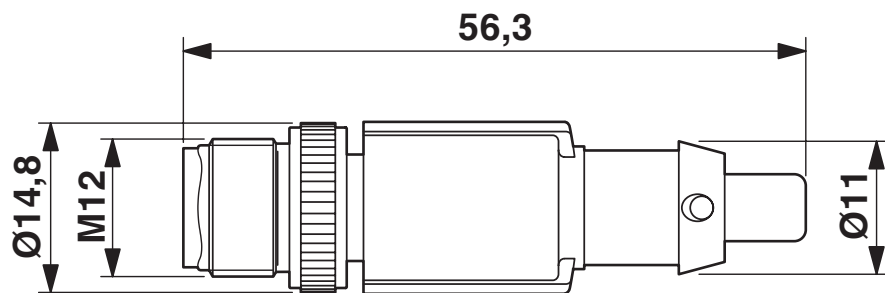
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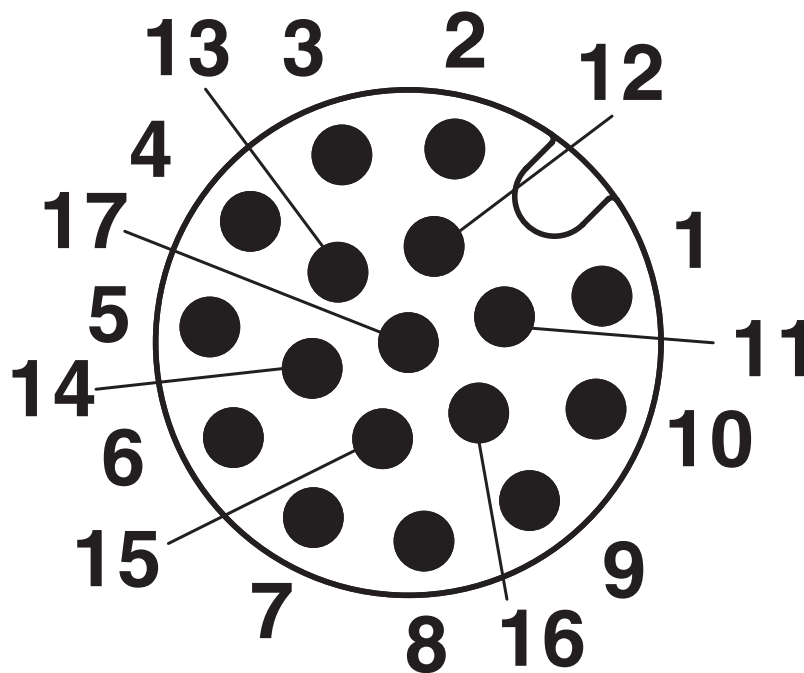
## Drawings

Dimensional drawing



Plug, M12 x 1, straight, shielded

Schematic diagram



Pin assignment M12 male connector, 17-pos., male side view

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## Classifications

### ECLASS

ECLASS-13.0	27060311
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## Environmental product compliance

China RoHS	
Environment friendly use period (EFUP)	EFUP-50
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.
EU REACH SVHC	
REACH candidate substance (CAS No.)	No substance above 0.1 wt%

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