

# SACC-CI-M12FS-5CON - Contact insert



1528536

<https://www.phoenixcontact.com/us/products/1528536>

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Sensor/actuator flush-type socket, 5-pos., M12 contact carrier, A-coded, with straight solder connection

## Commercial data

Item number	1528536
Packing unit	100 pc
Minimum order quantity	100 pc
Sales key	BF45
Product key	BF3UBX
Catalog page	Page 28 (PC-2007)
GTIN	4046356023443
Weight per piece (including packing)	1.36 g
Weight per piece (excluding packing)	1.22 g
Customs tariff number	85366990
Country of origin	DE

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## Technical data

### Product properties

Product type	Contact insert
Number of positions	5
Coding	A
Thread type	M12

### Insulation characteristics

Degree of pollution	3
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### Electrical properties

Contact resistance	$\leq 0.003 \Omega$
Nominal voltage $U_N$	60 V
Nominal current $I_N$	4 A

### Signaling

Status display	No
Status display present	No

### Material specifications

Seal material	FKM
Contact material	CuZn
Contact surface material	Au

### Connector

#### Connection 1

Head design	Socket
Head cable outlet	straight
Coding	A

### Environmental and real-life conditions

#### Ambient conditions

Degree of protection	IP67
Ambient temperature (operation)	-25 °C ... 85 °C

### Mounting

Mounting type	PCB mounting
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## Classifications

### ECLASS

ECLASS-11.0	27440102
ECLASS-12.0	27440116
ECLASS-13.0	27440116

### ETIM

ETIM 9.0	EC002635
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### UNSPSC

UNSPSC 21.0	39121400
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## Environmental product compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e No hazardous substances above threshold values
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