

## SAIE-M12B-5-TL

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 26  
D-32758 Detmold  
Germany

[www.weidmueller.com](http://www.weidmueller.com)



Various built-in connectors are required for the connections on the device side of the sensor/actuator cabling. These are available in the versions M12, M8 and M5.

### General ordering data

Version	Built-in plugs, M12, Mounting thread: , Number of poles: 5, Strand / cable length:
Order No.	<a href="#">1312970000</a>
Type	SAIE-M12B-5-TL
GTIN (EAN)	4050118116410
Qty.	20 items

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## Technical data

### Approvals

ROHS	Conform
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### Dimensions and weights

Net weight	4.93 g
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### Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption
REACH SVHC	No SVHC above 0.1 wt%

### Technical specifications for cable

Number of poles	5
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### Technical data customisable plug-in connectors

Number of poles	5	Coding	A-coded
Contact surface	Gold-plated	Type of connection	Socket connector
Housing main material	CuZn	Nominal voltage	60 V
Nominal current	4 A	Protection degree	IP68
Temperature range of housing	-25...+85 °C		

### Standards

Connector standard	IEC 61076-2-101
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### General data

Number of poles	5	Coding	A-coded
Connection thread	M12	Contact surface	Gold-plated
Type of connection	Socket connector	Housing main material	CuZn
Nominal voltage	60 V	Nominal current	4 A
Protection degree	IP68	Connection 1	M12
Connection 2	Dip soldering	Temperature range of housing	-25...+85 °C
Conductor O.D.	-		

### Classifications

ETIM 8.0	EC003568	ETIM 9.0	EC003568
ETIM 10.0	EC003568	ECLASS 14.0	27-44-01-10
ECLASS 15.0	27-44-01-10		

**Drawings**

**Pole scheme**

