

## SAIE-M5B-4-0.2U

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

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



Various build-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, M5, Female socket, straight, Mounting thread: , Number of poles: 4, Strand / cable length: 0.2 m
Order No.	<a href="#">1873040000</a>
Type	SAIE-M5B-4-0.2U
GTIN (EAN)	4032248478286
Qty.	1 items

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## Technical data

### Approvals

ROHS	Conform
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### Dimensions and weights

Net weight	3.56 g
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### Environmental Product Compliance

RoHS Compliance Status	Compliant
REACH SVHC	Lead 7439-92-1
SCIP	ebf89fc8-a87f-4691-b87a-dfb9921774b4

### Technical specifications for cable

Core cross-section	0.14 mm <sup>2</sup>	Strand / cable length	0.2 m
Colour coding	brown, white, blue, black	Number of poles	4

### Technical data customisable plug-in connectors

Number of poles	4	Contact surface	Gold-plated
Type of connection	Socket connector	Housing main material	Brass, nickel-plated
Nominal voltage	60 V	Nominal current	1 A
Protection degree	IP67, when screwed in	Plugging cycles	≥ 500
Cable gland	M 5	Temperature range of housing	-25...+80 °C

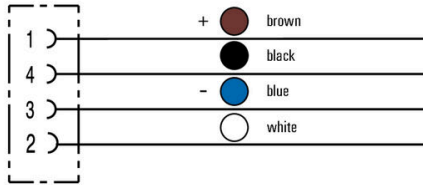
### General data

Number of poles	4	Connection thread	M5
Contact surface	Gold-plated	Core cross-section	0.14 mm <sup>2</sup>
Type of connection	Socket connector	Housing main material	Brass, nickel-plated
Nominal voltage	60 V	Nominal current	1 A
Protection degree	IP67, when screwed in	Plugging cycles	≥ 500
Cable gland	M 5	Basic material	PVC
Rated voltage	60 V	Connection 1	M5
Connection 2	Flying wires	Strand / cable length	0.2 m
Temperature range of housing	-25...+80 °C	Conductor O.D.	-

### Classifications

ETIM 8.0	EC003570	ETIM 9.0	EC003570
ETIM 10.0	EC003570	ECLASS 14.0	27-44-01-03
ECLASS 15.0	27-44-01-03		

Wiring diagram



Pole scheme

