

**SAIE-M8B-4-2.5U-FP-M8****Weidmüller Interfaces GmbH & Co. KG**

Postfach 3030

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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, M8 thread, Female socket, straight, M 8, Number of poles: 4, 2.5 m
Order No.	<a href="#">1985400000</a>
Type	SAIE-M8B-4-2.5U-FP-M8
GTIN (EAN)	4050118369854
Qty.	1 pc(s).

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**Technical data****Dimensions and weights**

Net weight 45 g

**Technical data customisable plug-in connectors**

Cable glands	M 8	Coding	none
Contact surface	Gold-plated	Housing main material	Brass, nickel-plated
Number of poles	4	Plugging cycles	≥ 100
Protection degree	IP67, when screwed in	Type of connection	Socket connector

**Standards**

Connector standard IEC 61076-2-104

**General data**

Cable glands	M 8	Cable length	2.5 m
Coding	none	Conductor O.D.	-
Connection thread	M8 thread	Contact surface	Gold-plated
Housing main material	Brass, nickel-plated	Mounting thread	M8
Number of poles	4	Plugging cycles	≥ 100
Protection degree	IP67, when screwed in	Strand / cable length	2.5 m
Type of connection	Socket connector		

**Classifications**

ETIM 6.0	EC002635	ETIM 7.0	EC003570
ETIM 8.0	EC003570	ECLASS 9.0	27-44-01-03
ECLASS 9.1	27-44-01-03	ECLASS 10.0	27-44-01-03
ECLASS 11.0	27-44-01-03	ECLASS 12.0	27-44-01-03

**Environmental Product Compliance**

REACH SVHC Lead 7439-92-1  
 SCIP ebf89fc8-a87f-4691-b87a-dfb9921774b4

**Approvals**

Approvals



ROHS Conform  
 UL File Number Search UL Website  
 Certificate no. (cULus) E307231

**Downloads**

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**Data sheet**

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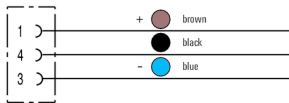
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**Drawings**

**Wiring diagram**



**Pole scheme**

