

**SAIE-M8B-8-0.2U-HW****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

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, M8 thread, Female socket, straight, Mounting thread: M8, Number of poles: 8, Strand / cable length: 0.2 m
Order No.	<a href="#">1467640000</a>
Type	SAIE-M8B-8-0.2U-HW
GTIN (EAN)	4050118273175
Qty.	1 pc(s).

Creation date December 4, 2023 10:15:21 AM CET

Catalogue status 24.11.2023 / We reserve the right to make technical changes.

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## Technical data

## Dimensions and weights

Net weight	10 g
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## 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	8	Plugging cycles	≥ 100
Protection degree	IP67, when screwed in	Rated current	1.5 A
Rated voltage	30 V	Temperature range of housing	-25...+85 °C
Type of connection	Socket connector		

## Standards

Connector standard	IEC 61076-2-104
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## General data

Cable glands	M 8	Cable length	0.2 m
Coding	none	Conductor O.D.	-
Connection thread	M8 thread	Contact surface	Gold-plated
Core cross-section	0.14 mm <sup>2</sup>	Housing main material	Brass, nickel-plated
Mounting thread	M8	Number of poles	8
Plugging cycles	≥ 100	Protection degree	IP67, when screwed in
Rated current	1.5 A	Rated voltage	30 V
Rated voltage	30 V	Strand / cable length	0.2 m
Temperature range of housing	-25...+85 °C	Type of connection	Socket connector
Wire cross section (Print/Online)	0,14 mm <sup>2</sup>		

## Classifications

ETIM 6.0	EC002635	ETIM 7.0	EC003570
ETIM 8.0	EC003570	ETIM 9.0	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	ECLASS 13.0	27440103

## Environmental Product Compliance

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

## Approvals

ROHS	Conform
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## Downloads

Engineering Data	<a href="#">CAD data – STEP</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>
Brochures	<a href="#">FL FIELDWIRING EN</a> <a href="#">FL FIELDWIRING EN</a>

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**Drawings****Wiring diagram****Pole scheme**