

**SAIE-M12S-8S0.5U 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, M12, PG 9, Number of poles: 8, 0.5 m
Order No.	<a href="#">1341240050</a>
Type	SAIE-M12S-8S0.5U HW
GTIN (EAN)	4050118145717
Qty.	1 pc(s).

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## Technical data

### Dimensions and weights

Net weight 45 g

### Technical specifications for cable

Cable length	0.5 m	Core cross-section	0.25 mm <sup>2</sup>
Number of poles	8	PE function	No
Sheathing colour	black	Strand / cable length	0.5 m

### Technical data customisable plug-in connectors

Cable glands	PG 9	Coding	A-coded
Contact surface	Gold-plated	Housing main material	Zinc diecast, nickel-plated
Number of poles	8	Protection degree	IP68
Rated current	2 A	Rated current	4 A (5-pole)/ 2 A (8-pole)
Rated voltage	30 V	Temperature range of housing	-5 ... +70 °C
Type of connection	Pin		

### Classifications

ETIM 6.0	EC002635	ETIM 7.0	EC003570
ETIM 8.0	EC003570	ETIM 9.0	EC003570
ETIM 10.0	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	27-44-01-03	ECLASS 14.0	27-44-01-03
ECLASS 15.0	27-44-01-03		

### Environmental Product Compliance

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

### Approvals

ROHS Conform

### 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>

**Data sheet**

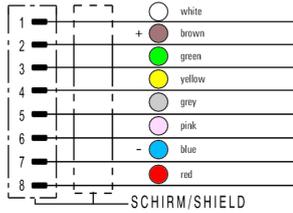
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**Drawings**

**Wiring diagram**



**Pole scheme**

