

## SAIE-M12B-8S0.5U HW

**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, M12, Female socket, straight, PG 9, Number of poles: 8, 0.5 m
Order No.	<a href="#">1223650050</a>
Type	SAIE-M12B-8S0.5U HW
GTIN (EAN)	4050118145700
Qty.	1 items

## SAIE-M12B-8S0.5U HW

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

www.weidmueller.com

## Technical data

### Approvals

ROHS	Conform
------	---------

### Dimensions and weights

Net weight	44 g
------------	------

### Environmental Product Compliance

RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	6c
REACH SVHC	Lead 7439-92-1
SCIP	bd63baef-8092-4596-90c7-5b4daa22710b

### Technical specifications for cable

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

### Technical data customisable plug-in connectors

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

### 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		

**SAIE-M12B-8S0.5U HW**

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

**Drawings**

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

**Wiring diagram**



**Pole scheme**

