

**SAIE-M12S-5S0.5U 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, PG 9, Number of poles: 5, 0.5 m
Order No.	<a href="#">1341230050</a>
Type	SAIE-M12S-5S0.5U HW
GTIN (EAN)	4050118145526
Qty.	1 pc(s).

**SAIE-M12S-5S0.5U HW****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)**Technical data****Dimensions and weights**

Net weight	38 g
------------	------

**Technical specifications for cable**

Cable length	0.5 m	Core cross-section	0.25 mm <sup>2</sup>
Number of poles	5	PE function	No
Sheathing colour	black		

**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	5	Protection degree	IP68
Rated current	4 A	Rated current	4 A (3-, 4- and 5-pole) / 1.5 A (8-pole)
Rated voltage	125 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
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

**Environmental Product Compliance**

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>

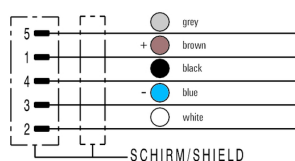
## SAIE-M12S-5S0.5U HW

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

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

# Drawings

## Wiring diagram



## Pole scheme

