

**SAIEW-M12S-4S-TL-HW-PG9****Weidmüller Interfaces GmbH & Co. KG**

Postfach 3030

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**Similar to illustration**

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: 4
Order No.	<a href="#">1467750000</a>
Type	SAIEW-M12S-4S-TL-HW-PG9
GTIN (EAN)	4050118273168
Qty.	15 pc(s).

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## Technical data

### Dimensions and weights

Net weight 0.76 g

### Environmental Product Compliance

REACH SVHC	Lead 7439-92-1, Terphenyl, hydrogenated 61788-32-7, 4,4'- isopropylidenediphenol 80-05-7	SCIP	1852c6ab-96c4-45bf-9300- a5a27aab9a83
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### Technical data customisable plug-in connectors

Cable glands	PG 9	Coding	A
Contact surface	Gold-plated	Housing main material	Zinc diecast
Number of poles	4	Protection degree	IP67, when fully mounted
Rated current	4 A	Rated current	4 A (4- and 5-pole)/ 2 A (8-pole)/ 1.5 A (12-pole)
Rated voltage	250 V	Rated voltage	250 V (4-pole)/ 60 V (5- pole)/ 30 V (8 and 12- pole)
Temperature range of housing	-40 ... +85 °C	Type of connection	Pin

### Standards

Connector standard IEC 61076-2-101

### General data

Cable glands	PG 9	Coding	A
Conductor O.D.	-	Connection thread	M12
Contact surface	Gold-plated	Housing main material	Zinc diecast
Number of poles	4	Protection degree	IP67, when fully mounted
Rated current	4 A	Rated current	4 A (4- and 5-pole)/ 2 A (8-pole)/ 1.5 A (12-pole)
Rated voltage	250 V	Rated voltage	250 V (4-pole)/ 60 V (5- pole)/ 30 V (8 and 12- pole)
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### Classifications

ETIM 6.0	EC002638	ETIM 7.0	EC003568
ETIM 8.0	EC003568	ECLASS 9.0	27-44-03-09
ECLASS 9.1	27-44-03-09	ECLASS 10.0	27-44-03-09
ECLASS 11.0	27-44-01-10	ECLASS 12.0	27-44-01-10

### Approvals

Approvals



ROHS

Conform

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## Technical data

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

### Downloads

Engineering Data

[CAD data – STEP](#)

Catalogues

[Catalogues in PDF-format](#)

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Drawings

Pole scheme

