

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

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**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, Mounting thread: , Number of poles: 4, Strand / cable length:
Order No.	1467750000
Type	SAIEW-M12S-4S-TL-HW-PG9
GTIN (EAN)	4050118273168
Qty.	15 pc(s).

SAIEW-M12S-4S-TL-HW-PG9

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data

Dimensions and weights

Net weight	0.76 g
------------	--------

Technical specifications for cable

Number of poles	4
-----------------	---

Technical data customisable plug-in connectors

Cable glands	PG 9	Coding	A-coded
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	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-coded
Conductor O.D.	-	Connection 1	M12
Connection 2	Dip soldering	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)
Temperature range of housing	-40 ... +85 °C	Type of connection	Pin

Classifications

ETIM 6.0	EC002638	ETIM 7.0	EC003568
ETIM 8.0	EC003568	ETIM 9.0	EC003568
ETIM 10.0	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
ECLASS 13.0	27-44-01-10	ECLASS 14.0	27-44-01-10
ECLASS 15.0	27-44-01-10		

Environmental Product Compliance

RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	6c
REACH SVHC	Lead 7439-92-1 Terphenyl, hydrogenated 61788-32-7 4,4'-isopropylidenediphenol 80-05-7
SCIP	1852c6ab-96c4-45bf-9300-a5a27aab9a83

Approvals

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

SAIEW-M12S-4S-TL-HW-PG9

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data

Downloads

Engineering Data	CAD data – STEP
Catalogues	Catalogues in PDF-format
Brochures	FL FIELDWIRING EN FL FIELDWIRING EN

SAIEW-M12S-4S-TL-HW-PG9

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

www.weidmueller.com

Drawings

Pole scheme

