

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

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

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Technical data

Approvals

ROHS	Conform
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Dimensions and weights

Net weight	16.54 g
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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

Technical specifications for cable

Number of poles	4
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Technical data customisable plug-in connectors

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

Standards

Connector standard	IEC 61076-2-101
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General data

Number of poles	4	Coding	A-coded
Connection thread	M12	Contact surface	Gold-plated
Type of connection	Pin	Housing main material	Zinc diecast
Nominal voltage	250 V	Nominal current	4 A
Protection degree	IP67, when fully mounted	Cable gland	PG 9
Rated voltage	250 V (4-pole)/ 60 V (5-pole)/ 30 V (8 and 12-pole)	Rated current	4 A (4- and 5-pole)/ 2 A (8-pole)/ 1.5 A (12-pole)
Connection 1	M12	Connection 2	Dip soldering
Temperature range of housing	-40 ... +85 °C	Conductor O.D.	-

Classifications

ETIM 8.0	EC003568	ETIM 9.0	EC003568
ETIM 10.0	EC003568	ECLASS 14.0	27-44-01-10
ECLASS 15.0	27-44-01-10		

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Drawings

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Pole scheme

