

**SAIE-M12B-12S-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: 12, Strand / cable length:
Order No.	<a href="#">1467810000</a>
Type	SAIE-M12B-12S-TL-HW-PG9
GTIN (EAN)	4050118273267
Qty.	20 items

## SAIE-M12B-12S-TL-HW-PG9

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

www.weidmueller.com

## Technical data

## Approvals

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

## Dimensions and weights

Net weight	18.9 g
------------	--------

## Environmental Product Compliance

RoHS Compliance Status	Compliant
REACH SVHC	Lead 7439-92-1
SCIP	ebf89fc8-a87f-4691-b87a-dfb9921774b4

## Technical specifications for cable

Number of poles	12
-----------------	----

## Technical data customisable plug-in connectors

Number of poles	12	Coding	A-coded
Contact surface	Gold-plated	Type of connection	Socket connector
Housing main material	Zinc diecast	Nominal voltage	30 V
Nominal current	2 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
--------------------	-----------------

## General data

Number of poles	12	Coding	A-coded
Connection thread	M12	Contact surface	Gold-plated
Type of connection	Socket connector	Housing main material	Zinc diecast
Nominal voltage	30 V	Nominal current	2 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		

**SAIE-M12B-12S-TL-HW-PG9**

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

**Drawings**

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

**Pole scheme**

