

**SAIE-M12B-PB-0.5U HW**

**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, Female socket, straight, PG 9, Number of poles: 2, 0.5 m
Order No.	<a href="#">1279480050</a>
Type	SAIE-M12B-PB-0.5U HW
GTIN (EAN)	4050118071504
Qty.	1 items
Delivery status	This article will no longer be available in the future.
Available until	2026-02-27T00:00:00+01:00

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**Technical data**

**Approvals**

ROHS Conform

**Dimensions and weights**

Net weight 41.36 g

**Environmental Product Compliance**

RoHS Compliance Status Compliant with exemption  
 RoHS Exemption (if applicable/known) 6c  
 REACH SVHC Lead 7439-92-1  
 SCIP bd63baef-8092-4596-90c7-5b4daa22710b

**Technical specifications for cable**

Cable length	0.5 m	Sheathing colour	violet (similar to RAL 4001)
PE function	No	Core cross-section	0.25 mm <sup>2</sup>
Strand / cable length	0.5 m	Number of poles	2

**Technical data customisable plug-in connectors**

Number of poles	2	Coding	B-coded
Contact surface	Gold-plated	Type of connection	Socket connector
Housing main material	Zinc diecast, nickel-plated	Conductor cross-section, max.	0.25 mm <sup>2</sup>
Nominal voltage	250 V	Nominal current	4 A
Protection degree	IP68	Plugging cycles	≥ 500
Pollution severity	3	Cable gland	PG 9
Temperature range of housing	-20 ... +60 °C		

**Classifications**

ETIM 8.0	EC003570	ETIM 9.0	EC003570
ETIM 10.0	EC003570	ECLASS 14.0	27-44-01-03
ECLASS 15.0	27-44-01-03		

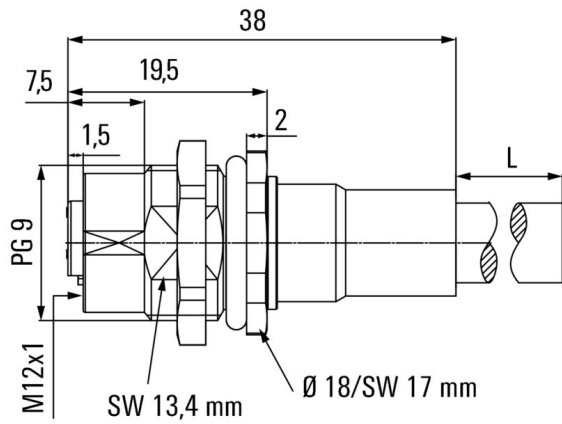
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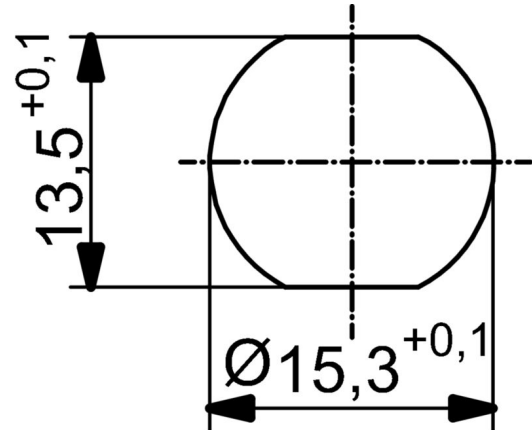
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Drawings

Dimensioned drawing



Detailed drawing



Wiring diagram

