

SAIE-M12B-5-2.0V-HW-PG9**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 16

D-32758 Detmold

Germany

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Fax: +49 5231 14-292083

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

Type	SAIE-M12B-5-2.0V-HW-PG9
Order No.	1233320000
Version	Built-in plugs, M12, Female socket, straight, PG 9, No. of poles: 5, 2 m
GTIN (EAN)	4050118016765
Qty.	1 pc(s).

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Technical data**Dimensions and weights**

Net weight 76 g

Environmental Product Compliance

REACH SVHC Lead 7439-92-1

Standards

Connector standard IEC 61076-2-101 Certificate No. (cURus) E307231

General data

Cable glands	PG 9	Cable length	2 m
Coding	A	Conductor O.D.	1.5 - 1.7 mm
Conductor O.D., max.	1.7 mm	Conductor O.D., min.	1.5 mm
Connection thread	M12	Contact surface	Gold-plated
Core cross-section	0.34 mm ²	Housing main material	Zinc diecast
No. of poles	5	Pollution severity	3
Protection degree	IP67, when screwed in	Rated current	4 A
Rated voltage	60 V	Strand / cable length	2 m
Temperature range of housing	-30...+90 °C		

Classifications

ETIM 6.0	EC002638	eClass 6.2	27-26-07-02
eClass 9.0	27-44-03-09	eClass 9.1	27-44-03-09

Approvals

Approvals



ROHS Conform

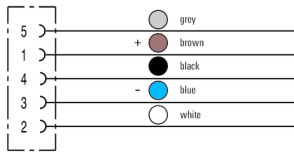
DownloadsBrochure/Catalogue [FL FIELDWIRING EN](#)

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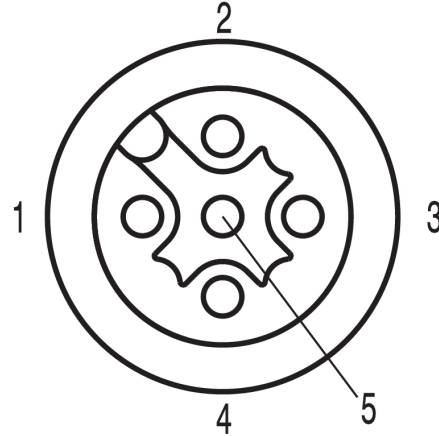
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Drawings

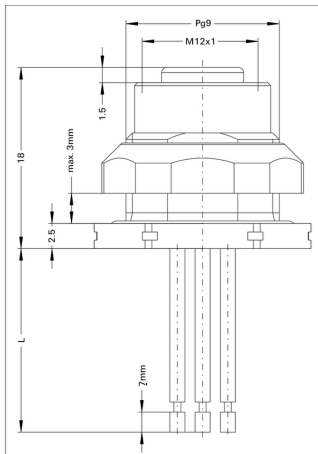
Wiring diagram



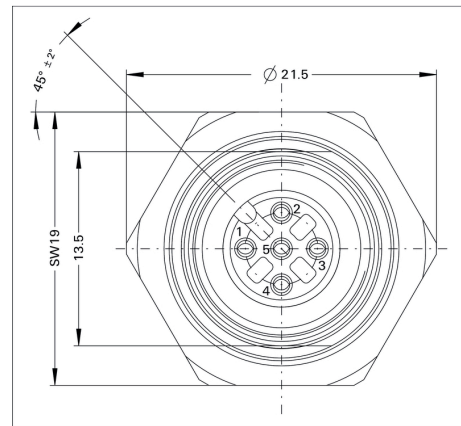
Pole scheme



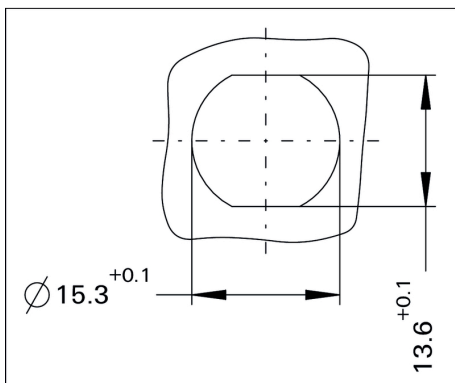
Dimensioned drawing



Dimensioned drawing



Dimensioned drawing



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