

SAIE-M12B-CD-1.0U**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, PG 9, Number of poles: 5, 1 m
Order No.	1436710100
Type	SAIE-M12B-CD-1.0U
GTIN (EAN)	4050118244458
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Net weight	80 g
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Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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Technical data customisable plug-in connectors

Cable diameter, max.	7.5 mm	Cable diameter, min.	6.9 mm
Cable glands	PG 9	Coding	A
Contact surface	Gold-plated	Number of poles	5
Plugging cycles	≥ 100	Pollution severity	3
Protection degree	IP68	Rated current	4 A
Rated voltage	125 V	Shield connection	Yes
Temperature range of housing	-5 ... +70 °C		

Standards

Connector standard	IEC 61076-2-101
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Classifications

ETIM 6.0	EC002635	ETIM 7.0	EC003570
ECLASS 9.0	27-44-01-03	ECLASS 9.1	27-44-01-03
ECLASS 10.0	27-44-01-03	ECLASS 11.0	27-44-01-03

Approvals

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ROHS	Conform
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Drawings

