Data sheet

SAIE-M12B-5S0.5U 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: 5, 0.5 m
Order No.	1222270050
Type	SAIE-M12B-5S0.5U HW
GTIN (EAN)	4050118145670
Qty.	1 items

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Technical data

Approvals

ROHS	Conform

Dimensions and weights

Net weight	35 g

Environmental Product Compliance

RoHS Compliance Status	Compliant
REACH SVHC	Lead 7439-92-1
SCIP	bd63baef-8092-4596-90c7-5b4daa22710b

Technical specifications for cable

Cable length	0.5 m	Sheathing colour	black
PE function	No	Core cross-section	0.25 mm²
Strand / cable length	0.5 m	Number of poles	5

Technical data customisable plug-in connectors

Number of poles	5	Coding	A-coded
Contact surface	Gold-plated	Type of connection	Socket connector
Housing main material	Zinc diecast, nickel-plated	Nominal voltage	125 V
Nominal current	4 A	Protection degree	IP68
Cable gland	PG 9	Rated current	4 A (5-pole)/ 2 A (8-pole)
Temperature range of housing	-5 ... +70 °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		

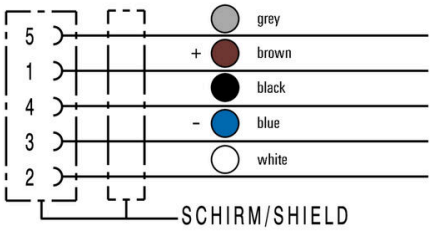
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Drawings

Wiring diagram



Pole scheme

