Data sheet

SAIE-M5B-3-0.2U

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, M5, Female socket, straight, Mounting thread: , Number of poles: 3, Strand / cable length: 0.2 m
Order No.	1873060000
Type	SAIE-M5B-3-0.2U
GTIN (EAN)	4032248478309
Qty.	1 items
Delivery status	This article will no longer be available in the future.
Last order date	2026-09-29T00:00:00+02:00

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Technical data

Approvals

ROHS	Conform

Dimensions and weights

Net weight	3.63 g

Environmental Product Compliance

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

Technical specifications for cable

Core cross-section	0.14 mm²	Strand / cable length	0.2 m
Colour coding	brown, blue, black	Number of poles	3

Technical data customisable plug-in connectors

Number of poles	3	Contact surface	Gold-plated
Type of connection	Socket connector	Housing main material	Brass, nickel-plated
Nominal voltage	60 V	Nominal current	1 A
Protection degree	IP67, when screwed in	Plugging cycles	≥ 500
Cable gland	M 5	Temperature range of housing	-25...+80 °C

General data

Number of poles	3	Connection thread	M5
Contact surface	Gold-plated	Core cross-section	0.14 mm²
Type of connection	Socket connector	Housing main material	Brass, nickel-plated
Nominal voltage	60 V	Nominal current	1 A
Protection degree	IP67, when screwed in	Plugging cycles	≥ 500
Cable gland	M 5	Basic material	PVC
Rated voltage	60 V	Connection 1	M5
Connection 2	Flying wires	Strand / cable length	0.2 m
Temperature range of housing	-25...+80 °C	Conductor O.D.	-

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		

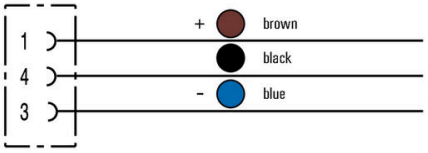
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Drawings

Wiring diagram



Pole scheme