

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, M 5, Number of poles: 3
Order No.	1873060000
Type	SAIE-M5B-3-0.2U
GTIN (EAN)	4032248478309
Qty.	1 pc(s).

SAIE-M5B-3-0.2U**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data**Dimensions and weights**

Net weight 5 g

Environmental Product Compliance

REACH SVHC Lead 7439-92-1

Technical data customisable plug-in connectors

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

General data

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

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

Approvals



ROHS

Conform

DownloadsEngineering Data [WSCAD](#)

SAIE-M5B-3-0.2U

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

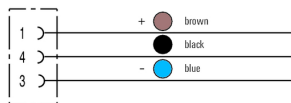
D-32758 Detmold

Germany

www.weidmueller.com

Drawings

Wiring diagram



Pole scheme