SAIE-M12B-5-TL

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, Mounting thread: , Number of poles: 5, Strand / cable length:
Order No.	1312970000
Type	SAIE-M12B-5-TL
GTIN (EAN)	4050118116410
Qty.	20 pc(s).

SAIE-M12B-5-TL

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com

Technical data

Dimensions and weights

Net weight	4.928 g

Technical data customisable plug-in connectors

Coding	A-coded	Contact surface	Gold-plated
Housing main material	CuZn	Number of poles	5
Protection degree	IP68	Rated current	4 A
Rated voltage	60 V	Temperature range of housing	-25...+85 °C
Type of connection	Socket connector		

Standards

Connector standard	IEC 61076-2-101

General data

Coding	A-coded	Conductor O.D.	-
Connection thread	M12	Contact surface	Gold-plated
Housing main material	CuZn	Number of poles	5
Protection degree	IP68	Rated current	4 A
Rated voltage	60 V	Temperature range of housing	-25...+85 °C
Type of connection	Socket connector		

Classifications

ETIM 6.0	EC002638	ETIM 7.0	EC003568
ETIM 8.0	EC003568	ETIM 9.0	EC003568
ECLASS 9.0	27-44-03-09	ECLASS 9.1	27-44-03-09
ECLASS 10.0	27-44-03-09	ECLASS 11.0	27-44-01-10
ECLASS 12.0	27-44-01-10	ECLASS 13.0	27-44-01-10

Approvals

ROHS	Conform

Downloads

Engineering Data	CAD data – STEP
Catalogues	Catalogues in PDF-format
Brochures	FL FIELDWIRING EN FL FIELDWIRING EN

SAIE-M12B-5-TL

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com

Drawings

Pole scheme