

SAI-M23-BE-12-F-G

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 16

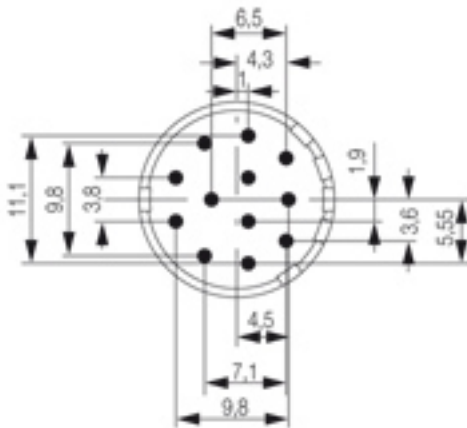
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The M23 round plug-in connectors offer a high number of mating cycles, high current-carrying capacity and high contact-density coupled with minimum dimensions. Enclosures, inserts and crimp contacts need to be ordered separately.

General ordering data

Type	SAI-M23-BE-12-F-G
Order No.	1224570000
Version	Sensor/Actuator plug-in connector
GTIN (EAN)	4050118008340
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Net weight 10 g

Temperatures

Operating temperature, max. 125 °C Operating temperature, min. -40 °C

Environmental Product Compliance

REACH SVHC Lead 7439-92-1

Standards

Certificate No. (UR) E344862

General data

Coding	none	Conductor O.D.	-
Connection thread	M23	Contact material	Copper-Zinc alloy
Contact number / diameter	12 x 1 mm	Contact surface	Gold-plated
Fire behaviour	V-0	Housing main material	Thermoplastic polyamide PA 6, PBT
Insulation strength	> 10 ¹⁰ Ω	No. of poles	12
Plugging cycles	> 1000	Rated current	8 A
Type of connection	Solder connection		

Classifications

ETIM 4.0	EC002635	ETIM 5.0	EC002635
ETIM 6.0	EC000438	eClass 6.2	27-26-07-02
eClass 7.1	27-44-01-02	eClass 8.1	27-44-01-02
eClass 9.1	27-44-02-05		

Product information

Product information Enclosures, inserts and crimp contacts need to be ordered separately.

Approvals

Approvals



ROHS Conform

Downloads

Brochure/Catalogue [CAT 8 SAI 15/16 EN](#)
[FL FIELDWIRING EN](#)