

## SAI-M23-BE-12-F

Weidmüller Interface GmbH &amp; Co. KG

Klingenbergstraße 26

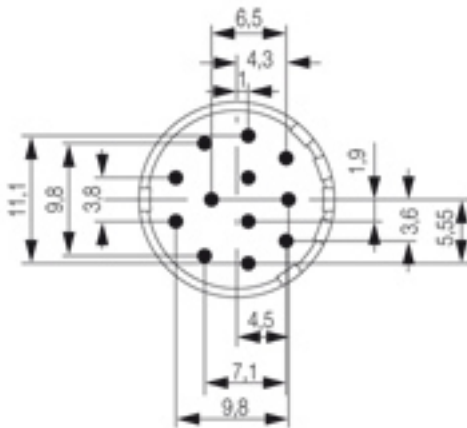
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The M23 round plug-in connectors offer a high number of mating cycles, high current-carrying capacity and high contact-density coupled with minimum dimensions. Enclosures, inserts and crimp contacts need to be ordered separately.

## General ordering data

Type	SAI-M23-BE-12-F
Order No.	<a href="#">1224150000</a>
Version	Sensor/Actuator plug-in connector
GTIN (EAN)	4050118007688
Qty.	1 pc(s).

Creation date August 6, 2020 10:31:43 PM CEST

Catalogue status 24.07.2020 / We reserve the right to make technical changes.

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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 <sup>10</sup> Ω	Number of poles	12
Plugging cycles	> 1000	Rated current	8 A
Type of connection	Solder connection		

**Classifications**

ETIM 6.0	EC000438	ETIM 7.0	EC000438
eClass 9.1	27-44-02-05	eClass 10.0	27-44-02-23

**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](#)  
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