

**SAI-M23-BE-12****Weidmüller Interfaces GmbH & Co. KG**

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**Similar to illustration**

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**

Version	Sensor/Actuator plug-in connector, Insert
Order No.	<a href="#">1995850000</a>
Type	SAI-M23-BE-12
GTIN (EAN)	4032248926145
Qty.	1 pc(s).

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## Technical data

## Dimensions and weights

Net weight	5 g	www.weidmueller.com
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## Technical data customisable plug-in connectors

Coding	none	Coding possibilities for M23 signal inserts	H, N, S, X, Y, Z
Housing main material	Thermoplastic polyamide PA 6, PBT	Number of poles	12
Plugging cycles	> 1000	Pollution severity	3
Rated current	8 A	Rated current	1 mm contact = 8 A
Rated voltage	200 V	Rated voltage	1 mm contact= 200 V
Type of connection	Crimp connection		

## Classifications

ETIM 6.0	EC000438	ETIM 7.0	EC003557
ETIM 8.0	EC003557	ECLASS 9.1	27-44-02-05
ECLASS 10.0	27-44-02-23	ECLASS 11.0	27-44-02-23
ECLASS 12.0	27-44-02-23		

## Important note

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

Approvals



ROHS	Conform
UL File Number Search	UL Website
Certificate No. (UR)	E344862

## Downloads

Engineering Data	<a href="#">CAD data – STEP</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>
Brochures	<a href="#">FL FIELDWIRING EN</a> <a href="#">FL FIELDWIRING EN</a>

**Data sheet**

**SAI-M23-BE-12**

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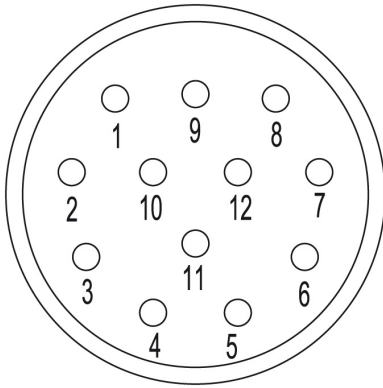
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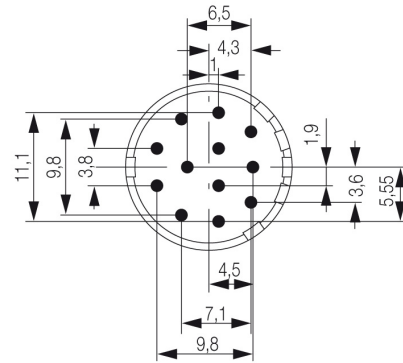
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**Drawings**

**Pinning**



**Dimensioned drawing** [info@weidmueller.com](mailto:info@weidmueller.com)



**Technical data**

Number of positions	6	7	9	12	16	17	19		
Number of contacts	6	7	8	1	12	16	17	16	3
Contacte	mm	2	2	1	2	1	1	1	1.5

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