SAI-M23-BE-12

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

www.weidmueller.com

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.	1995850000
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

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.

Approvals

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

Downloads

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

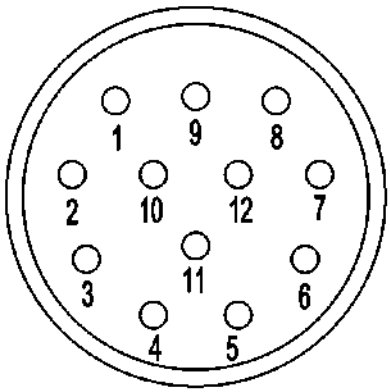
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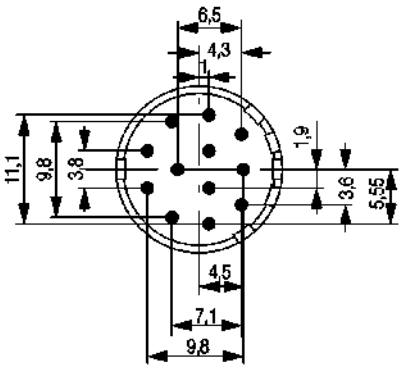
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Drawings

Pinning



Dimensioned drawing



Technical data

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

