

SAI-M23-BE-19**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.	1170130000
Type	SAI-M23-BE-19
GTIN (EAN)	4032248962082
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Net weight 4 g

Technical data customisable plug-in connectors

Coding	none	Coding possibilities for M23 signal inserts	H, N, S, X, Y
Housing main material	Thermoplastic polyamide PA 6, PBT	Number of poles	19
Plugging cycles	> 1000	Pollution severity	3
Rated current	1 mm contact = 8 A, 1.5 mm contact = 10 A	Rated voltage	100 V
Rated voltage	1 mm contact = 100 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

Data sheet

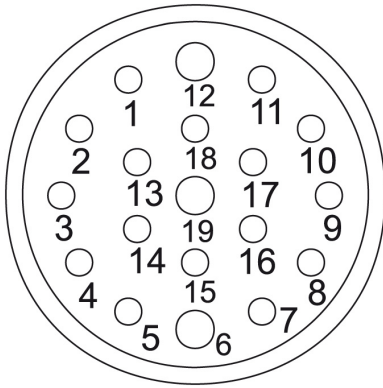
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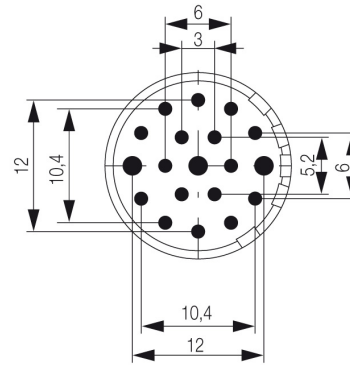
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Drawings

Pinning

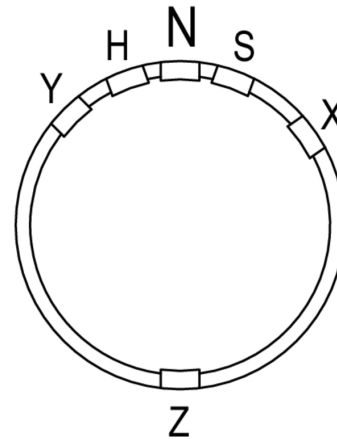


Dimensioned drawing



Technical data

	6	7	9	12	16	17	19		
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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