

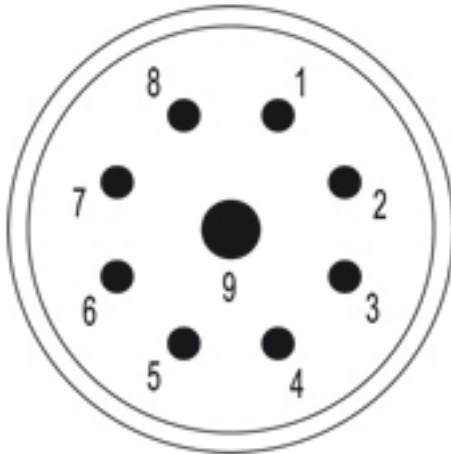
SAI-M23-SE-9**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Pinning

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.	1170050000
Type	SAI-M23-SE-9
GTIN (EAN)	4032248962167
Qty.	1 pc(s).

Creation date March 7, 2023 5:52:52 PM CET

Catalogue status 03.03.2023 / We reserve the right to make technical changes.

SAI-M23-SE-9

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

www.weidmueller.com

Technical data

Dimensions and weights

Net weight 3 g

Temperatures

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

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	9
Plugging cycles	> 1000	Pollution severity	3
Rated current	2 mm contact= 20 A, 1 mm contact = 8 A	Rated voltage	200 V
Rated voltage	1 mm contact= 200 V, 2 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		

Approvals

Approvals



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

Downloads

Catalogues	Catalogues in PDF-format
Brochures	FL FIELDWIRING EN FL FIELDWIRING EN

Data sheet

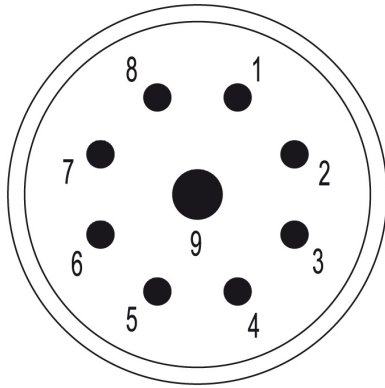
SAI-M23-SE-9

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

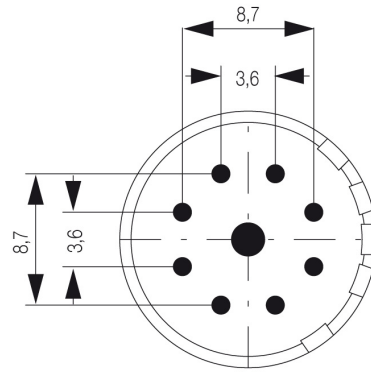
www.weidmueller.com

Drawings

Pinning



Dimensioned drawing



Technical data

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

