

SAI-M23-SE-L-4/4**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

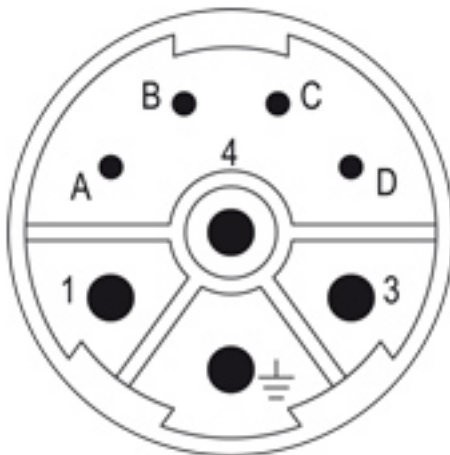
D-32758 Detmold

Germany

Fon: +49 5231 14-0

Fax: +49 5231 14-292083

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

Type	SAI-M23-SE-L-4/4
Order No.	1170380000
Version	Sensor/Actuator plug-in connector, Insert
GTIN (EAN)	4032248962518
Qty.	1 pc(s).

Creation date August 22, 2020 7:20:39 AM CEST

Catalogue status 14.08.2020 / We reserve the right to make technical changes.

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Technical data

Dimensions and weights

Net weight 7 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 number / diameter	4 x 1 mm + 4 x 2 mm
Design	Male	Fire behaviour	V-0
Housing main material	Thermoplastic polyamide PA 6, PBT	Insulation strength	> 10 ¹³ Ω
Number of poles	8	Plugging cycles	> 1000
Rated current	1 mm contact = 8 A, 2 mm contact= 28 A	Rated voltage (text)	1 mm contact= 300 V, 2 mm contact= 600 V
Type of connection	Crimp 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

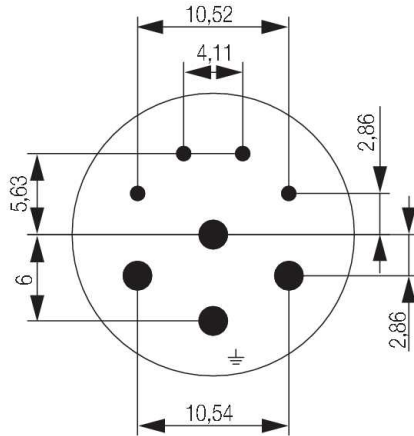
Brochure/Catalogue [CAT 8 SAI 15/16 EN](#)
[FL FIELDWIRING EN](#)

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Drawings

Dimensioned drawing



Technical data

No. of poles	5 + PE	4/4	
Number of contacts	6	4	4
Contact-ø	mm 2	1	2

4 times 1-mm male and 4 times 2-mm male