

SAI-M23-BE-9-F

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 16

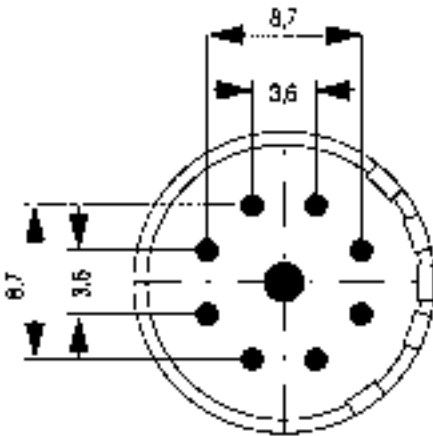
D-32758 Detmold

Germany

Fon: +49 5231 14-0

Fax: +49 5231 14-292083

www.weidmueller.com



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-BE-9-F
Order No.	1224500000
Version	Sensor/Actuator plug-in connector
GTIN (EAN)	4050118008296
Qty.	1 pc(s).

Data sheet

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Technical data

Dimensions and weights

Net weight 9.7 g

Temperatures

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

Standards

Certificate No. (UR) E344862

General data

Coding	none	Conductor O.D.	-
Contact material	Copper-zinc alloy	Contact number / diameter	8 x 1 mm + 1 x 2 mm
Contact surface	Gold-plated	Fire behaviour	V-0
Housing main material	Thermoplastic polyamide PA 6, PBT	Insulation resistance	> 10 ¹⁰ Ω
No. of poles	9	Plugging cycles	> 1000
Rated current	8 A / 1 mm + 20 A / 2 mm	Type of connection	Solder connection
connection thread	M23		

Classifications

ETIM 4.0	EC002635	ETIM 5.0	EC002635
ETIM 6.0	EC000438	eClass 6.2	27-26-07-02
eClass 7.1	27-44-01-02	eClass 8.1	27-44-01-02
eClass 9.0	27-44-01-02	eClass 9.1	27-44-02-05

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](#)