

SAI-M23-BE-9-F-G**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 16

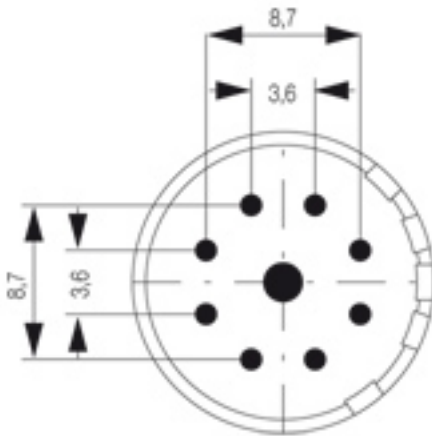
D-32758 Detmold

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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-G
Order No.	1224740000
Version	Sensor/Actuator plug-in connector
GTIN (EAN)	4050118008388
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Net weight	9.4 g
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Temperatures

Operating temperature, max.	125 °C	Operating temperature, min.	-40 °C
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Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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Standards

Certificate No. (UR)	E344862
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General data

Coding	none	Conductor O.D.	-
Connection thread	M23	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 strength	> 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		

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 9.1	27-44-02-05		

Product information

Product information	Enclosures, inserts and crimp contacts need to be ordered separately.
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Approvals

Approvals



ROHS	Conform
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Downloads

Brochure/Catalogue	CAT 8 SAI 15/16 EN FL FIELDWIRING EN
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