

**SAI-M23-BE-9-17MM-G****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

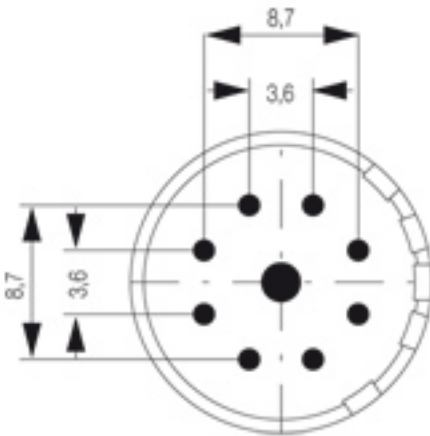
D-32758 Detmold

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-9-17MM-G
Order No.	<a href="#">1224760000</a>
Version	Sensor/Actuator plug-in connector
GTIN (EAN)	4050118008425
Qty.	1 pc(s).

Creation date May 2, 2020 3:27:11 PM CEST

Catalogue status 17.04.2020 / We reserve the right to make technical changes.

## SAI-M23-BE-9-17MM-G

Weidmüller Interface GmbH &amp; Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

Fon: +49 5231 14-0

Fax: +49 5231 14-292083

www.weidmueller.com

## Technical data

## Dimensions and weights

Net weight	12 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 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	$> 10^{10} \Omega$	Number of poles	9
Plugging cycles	$> 1000$	Rated current	8 A / 1 mm + 20 A / 2 mm
Type of connection	Solder 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	<a href="#">CAT 8 SAI 15/16 EN</a> <a href="#">FL FIELDWIRING EN</a>
--------------------	---