

**SAI-M23-SE-16-F**

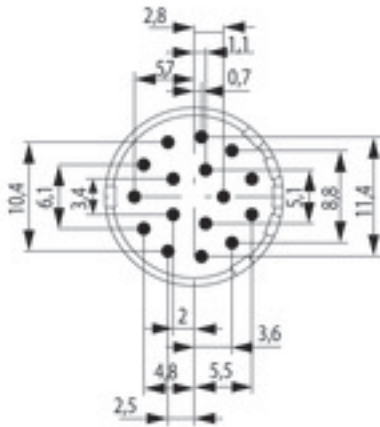
**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://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

Version	Sensor/Actuator plug-in connector
Order No.	<a href="#">1224240000</a>
Type	SAI-M23-SE-16-F
GTIN (EAN)	4050118008203
Qty.	1 pc(s).

## SAI-M23-SE-16-F

Weidmüller Interface GmbH &amp; Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

## Technical data

## Dimensions and weights

Net weight	9 g
------------	-----

## Technical data customisable plug-in connectors

Coding	none	Connection cross-section, max.	1.5 mm <sup>2</sup>
Connection cross-section, min.	0.08 mm <sup>2</sup>	Contact material	Copper-Zinc alloy
Contact surface	Gold-plated	Housing main material	Thermoplastic polyamide PA 6, PBT
Number of poles	16	Plugging cycles	> 1000
Pollution severity	3	Rated voltage	160 V
Type of connection	Solder cups		

## Classifications

ETIM 6.0	EC000438	ETIM 7.0	EC003557
ETIM 8.0	EC003557	ETIM 9.0	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
ECLASS 13.0	27-44-02-23	ECLASS 14.0	27-44-02-23

## Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
SCIP	1c533b66-fcff-4da5-b89f-fd55fbf5cb55
RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	6c

## Approvals

Approvals



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

## Downloads

Catalogues	<a href="#">Catalogues in PDF-format</a>
Brochures	<a href="#">FL FIELDWIRING EN</a> <a href="#">FL FIELDWIRING EN</a>

### SAI-M23-SE-16-F

**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)

## Drawings

