

## SAI-M23-SE-19-F-PE

Weidmüller Interface GmbH &amp; Co. KG

Klingenbergstraße 16

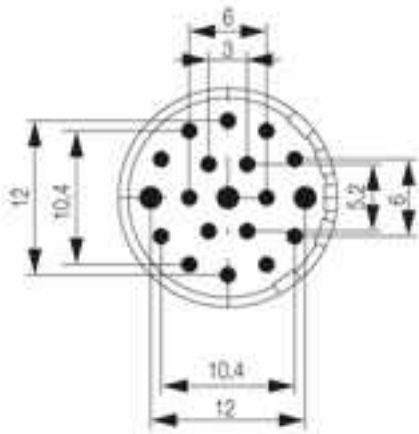
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The M23 round plug-in connectors offer a high number of mating cycles, high current-carrying capacity and high contact-density coupled with minimum dimensions. Enclosures, inserts and crimp contacts need to be ordered separately.

## General ordering data

Type	SAI-M23-SE-19-F-PE
Order No.	<a href="#">1224430000</a>
Version	Sensor/Actuator plug-in connector
GTIN (EAN)	4050118008081
Qty.	1 pc(s).

## Data sheet

### SAI-M23-SE-19-F-PE

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## Technical data

### Dimensions and weights

Net weight 15 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	16 x 1 mm + 3 x 1.5 mm
Contact surface	Gold-plated	Fire behaviour	V-0
Housing main material	Thermoplastic polyamide PA 6, PBT	Insulation resistance	> 10 <sup>6</sup> mΩ
No. of poles	19	Plugging cycles	> 1000
Rated current	8 A / 1 mm + 10 A / 1,5 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](#)