

**SAI-M23-BE-12-F-G**

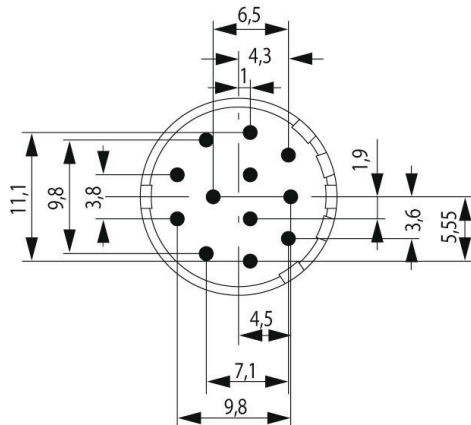
**Weidmüller Interface GmbH & Co. KG**

Klingenbergsstraße 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="#">1224570000</a>                              |
| Type            | SAI-M23-BE-12-F-G                                       |
| GTIN (EAN)      | 4050118008340                                           |
| Qty.            | 1 items                                                 |
| Delivery status | This article will no longer be available in the future. |
| Last order date | 2026-12-31T00:00:00+01:00                               |

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## Technical data

## Approvals

Approvals



ROHS Conform

UL File Number Search [UL Website](#)

Certificate No. (UR) E344862

## Dimensions and weights

Net weight 10 g

## Environmental Product Compliance

RoHS Compliance Status Compliant

REACH SVHC Lead 7439-92-1

SCIP 1c533b66-fcff-4da5-b89f-fd55fbf5cb55

## Technical data customisable plug-in connectors

|                                |                                      |                                |                     |
|--------------------------------|--------------------------------------|--------------------------------|---------------------|
| Number of poles                | 12                                   | Coding                         | none                |
| Contact surface                | Gold-plated                          | Type of connection             | Solder cups         |
| Housing main material          | Thermoplastic polyamide<br>PA 6, PBT | Contact material               | Copper-Zinc alloy   |
| Nominal voltage                | 200 V                                | Nominal current                | 8 A                 |
| Plugging cycles                | > 1000                               | Pollution severity             | 3                   |
| Gender of contact              | Female                               | Connection cross-section, max. | 1.5 mm <sup>2</sup> |
| Connection cross-section, min. | 0.08 mm <sup>2</sup>                 |                                |                     |

## Classifications

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 8.0    | EC003557    | ETIM 9.0    | EC003557    |
| ETIM 10.0   | EC003557    | ECLASS 14.0 | 27-44-02-23 |
| ECLASS 15.0 | 27-44-02-23 |             |             |

**Drawings**

