

**SAI-M23-BE-16-17MM**

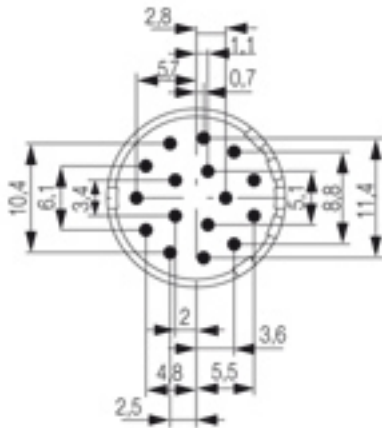
**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

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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="#">1224280000</a>        |
| Type       | SAI-M23-BE-16-17MM                |
| GTIN (EAN) | 4050118008333                     |
| Qty.       | 1 pc(s).                          |

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## Technical data

## Dimensions and weights

|            |      |
|------------|------|
| Net weight | 15 g |
|------------|------|

## Environmental Product Compliance

|            |                |
|------------|----------------|
| REACH SVHC | Lead 7439-92-1 |
|------------|----------------|

## Technical data customisable plug-in connectors

|                       |                                      |                     |                      |
|-----------------------|--------------------------------------|---------------------|----------------------|
| Coding                | none                                 | Contact surface     | Gold-plated          |
| Housing main material | Thermoplastic polyamide<br>PA 6, PBT | Insulation strength | > 10 <sup>6</sup> mΩ |
| Number of poles       | 16                                   | Plugging cycles     | > 1000               |
| Type of connection    | Solder connection                    |                     |                      |

## Classifications

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 6.0    | EC000438    | ETIM 7.0    | EC003557    |
| ECLASS 9.1  | 27-44-02-05 | ECLASS 10.0 | 27-44-02-23 |
| ECLASS 11.0 | 27-44-02-23 |             |             |

## Important note

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

## Approvals

Approvals



|                       |         |
|-----------------------|---------|
| ROHS                  | Conform |
| UL File Number Search | E344862 |

## Downloads

|                  |                      |
|------------------|----------------------|
| Engineering Data | <a href="#">STEP</a> |
|------------------|----------------------|