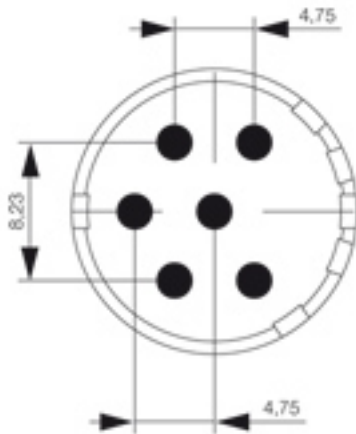


**SAI-M23-BE-6-F****Weidmüller Interface GmbH & Co. KG**

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="#">1224010000</a>        |
| Type       | SAI-M23-BE-6-F                    |
| GTIN (EAN) | 4050118008111                     |
| Qty.       | 1 pc(s).                          |

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## Technical data

## Dimensions and weights

|            |      |
|------------|------|
| Net weight | 10 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 | Number of poles    | 6           |
| Plugging cycles       | > 1000                               | Pollution severity | 3           |
| Rated current         | 20 A                                 | Rated voltage      | 300 V       |
| Type of connection    | Solder connection                    |                    |             |

## Classifications

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 6.0    | EC000438    | ETIM 7.0    | EC003557    |
| ETIM 8.0    | 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 |             |             |

## Important note

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

## 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><br><a href="#">FL FIELDWIRING EN</a> |

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## Drawings

