# SAIE-M8B-8-0.2U-HW

**Weidmüller Interface GmbH & Co. KG**
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www.weidmueller.com



Various build-in connectors are required for the connections on the device side of the sensor/actuator cabling. These are available in the versions M12, M8 and M5.

## General ordering data

| | |
|---|---|
| Type | SAIE-M8B-8-0.2U-HW |
| Order No. | 1467640000 |
| Version | Built-in plugs, M8 thread, Female socket, straight, M 8, No. of poles: 8 |
| GTIN (EAN) | 4050118273175 |
| 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 |

### Standards

| | |
|---|---|
| Connector standard | IEC 61076-2-104 |

### General data

| | | | |
|---|---|---|---|
| Cable glands | M 8 | Coding | none |
| Conductor O.D. | - | Connection thread | M8 thread |
| Contact surface | Gold-plated | Core cross-section | 0.14 mm² |
| Housing main material | Brass, nickel-plated | No. of poles | 8 |
| Protection degree | IP67, when screwed in | Rated current | 1.5 A |
| Rated voltage | 30 V | Rated voltage (text) | 30 V |
| Strand / cable length | 0.2 m | Temperature range of housing | -25...+85 °C |
| Type of connection | Socket connector | | |

### Classifications

| | | | |
|---|---|---|---|
| ETIM 5.0 | EC002635 | ETIM 6.0 | EC002635 |
| 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 | 27-44-01-03 | | |

### Approvals

| | |
|---|---|
| Approvals | |
| ROHS | Conform |

### Downloads

| | |
|---|---|
| Brochure/Catalogue | CAT 8 SAI 15/16 EN<br>FL FIELDWIRING EN |
| Engineering Data | STEP |

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# Drawings

### Wiring diagram




### Pole scheme

