

**SAIE-7/8B-5-0.2U-PG13.5****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 16

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Germany

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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-7/8B-5-0.2U-PG13.5                        |
| Order No.  | <a href="#">1292510000</a>                     |
| Version    | Built-in plugs, 7/8", PG 13.5, No. of poles: 5 |
| GTIN (EAN) | 4050118088281                                  |
| Qty.       | 1 pc(s).                                       |

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## Technical data

## Dimensions and weights

|            |      |
|------------|------|
| Net weight | 47 g |
|------------|------|

## Standards

|                         |         |
|-------------------------|---------|
| Certificate No. (cURus) | E307231 |
|-------------------------|---------|

## General data

|                              |                      |                       |                                    |
|------------------------------|----------------------|-----------------------|------------------------------------|
| Cable gland                  | PG 13.5              | Conductor O.D.        | -                                  |
| Contact material             | CuZn                 | Contact surface       | Gold-plated                        |
| Core cross-section           | 0.75 mm <sup>2</sup> | Housing main material | Zinc diecast, nickel-plated        |
| Material                     | PUR/ PUR             | No. of poles          | 5                                  |
| Plugging cycles              | ≥ 100                | Protection degree     | IP67, when screwed in              |
| Rated current                | 8 A                  | Rated current         | 8 A (4- and 5-pole), 10 A (3-pole) |
| Rated voltage                | 300 V                | Strand / cable length | 0.2 m                              |
| Temperature range of housing | -25...+85 °C         | Type of connection    | Socket                             |
| connection thread            | 7/8"                 |                       |                                    |

## 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 | <a href="#">CAT 8 SAI 15/16 EN</a><br><a href="#">FL FIELDWIRING EN</a> |
|--------------------|-------------------------------------------------------------------------|

## SAIE-7/8B-5-0.2U-PG13.5

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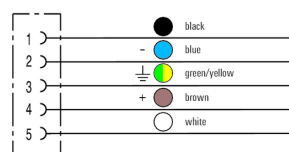
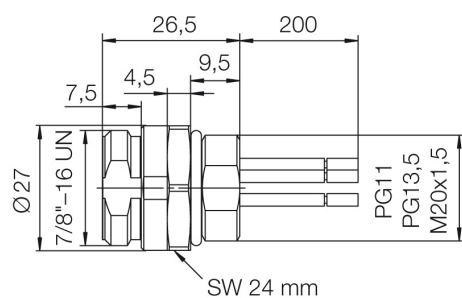
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# Drawings

## Wiring diagram



## Pole scheme

