

SAIE-M12B-5S2.0U HW**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

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

| | |
|------------|---|
| Version | Built-in plugs, M12, Female socket, straight, PG 9, Number of poles: 5, 2 m |
| Order No. | 1222270000 |
| Type | SAIE-M12B-5S2.0U HW |
| GTIN (EAN) | 4050118005905 |
| Qty. | 1 items |

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Technical data

Approvals

ROHS Conform

Dimensions and weights

Net weight 38 g

Environmental Product Compliance

RoHS Compliance Status Compliant with exemption
 RoHS Exemption (if applicable/known) 6c
 REACH SVHC Lead 7439-92-1
 SCIP bd63baef-8092-4596-90c7-5b4daa22710b

Technical specifications for cable

| | | | |
|-----------------------|-----|--------------------|----------------------|
| Cable length | 2 m | Sheathing colour | black |
| PE function | No | Core cross-section | 0.25 mm ² |
| Strand / cable length | 2 m | Number of poles | 5 |

Technical data customisable plug-in connectors

| | | | |
|------------------------------|-----------------------------|--------------------|----------------------------|
| Number of poles | 5 | Coding | A-coded |
| Contact surface | Gold-plated | Type of connection | Socket connector |
| Housing main material | Zinc diecast, nickel-plated | Nominal voltage | 125 V |
| Nominal current | 4 A | Protection degree | IP68 |
| Cable gland | PG 9 | Rated current | 4 A (5-pole)/ 2 A (8-pole) |
| Temperature range of housing | -5 ... +70 °C | | |

Classifications

| | | | |
|-------------|-------------|-------------|-------------|
| ETIM 8.0 | EC003570 | ETIM 9.0 | EC003570 |
| ETIM 10.0 | EC003570 | ECLASS 14.0 | 27-44-01-03 |
| ECLASS 15.0 | 27-44-01-03 | | |

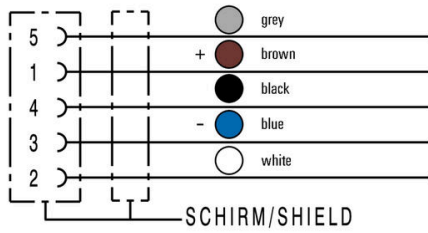
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Drawings

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Wiring diagram



Pole scheme

