

SAIE-M8S-8-0.2U-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, M8 thread, pin, straight, Mounting thread: M8, Number of poles: 8, Strand / cable length: 0.2 m |
| Order No. | 1467620000 |
| Type | SAIE-M8S-8-0.2U-HW |
| GTIN (EAN) | 4050118273274 |
| Qty. | 1 pc(s). |

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Technical data

Dimensions and weights

| | |
|------------|-----|
| Net weight | 9 g |
|------------|-----|

Technical data customisable plug-in connectors

| | | | |
|--------------------|-----------------------|------------------------------|----------------------|
| Cable glands | M 8 | Coding | none |
| Contact surface | Gold-plated | Housing main material | Brass, nickel-plated |
| Number of poles | 8 | Plugging cycles | ≥ 100 |
| Protection degree | IP67, when screwed in | Rated current | 1.5 A |
| Rated voltage | 30 V | Temperature range of housing | -25...+85 °C |
| Type of connection | Pin | | |

Standards

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

General data

| | | | |
|-----------------------------------|----------------------|-----------------------|-----------------------|
| Cable glands | M 8 | Cable length | 0.2 m |
| Coding | none | Conductor O.D. | - |
| Connection thread | M8 thread | Contact surface | Gold-plated |
| Core cross-section | 0.14 mm ² | Housing main material | Brass, nickel-plated |
| Mounting thread | M8 | Number of poles | 8 |
| Plugging cycles | ≥ 100 | Protection degree | IP67, when screwed in |
| Rated current | 1.5 A | Rated voltage | 30 V |
| Rated voltage | 30 V | Strand / cable length | 0.2 m |
| Temperature range of housing | -25...+85 °C | Type of connection | Pin |
| Wire cross section (Print/Online) | 0,14 mm ² | | |

Classifications

| | | | |
|-------------|-------------|-------------|-------------|
| ETIM 6.0 | EC002635 | ETIM 7.0 | EC003570 |
| ETIM 8.0 | EC003570 | ETIM 9.0 | EC003570 |
| ECLASS 9.0 | 27-44-01-03 | ECLASS 9.1 | 27-44-01-03 |
| ECLASS 10.0 | 27-44-01-03 | ECLASS 11.0 | 27-44-01-03 |
| ECLASS 12.0 | 27-44-01-03 | ECLASS 13.0 | 27-44-01-03 |

Environmental Product Compliance

| | |
|------------|--------------------------------------|
| REACH SVHC | Lead 7439-92-1 |
| SCIP | ebf89fc8-a87f-4691-b87a-dfb9921774b4 |

Approvals

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

Downloads

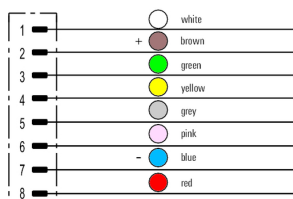
| | |
|------------------|--|
| Engineering Data | CAD data – STEP |
| Catalogues | Catalogues in PDF-format |
| Brochures | FL FIELDWIRING EN FL FIELDWIRING EN |

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www.weidmueller.com**Drawings****Wiring diagram****Pole scheme**