

SAIE-M12S-5S-TL-HW-PG9**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Similar to illustration**

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, Mounting thread: , Number of poles: 5, Strand / cable length: |
| Order No. | 1467720000 |
| Type | SAIE-M12S-5S-TL-HW-PG9 |
| GTIN (EAN) | 4050118273397 |
| Qty. | 20 pc(s). |

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Technical data

Dimensions and weights

| | |
|------------|---------|
| Net weight | 19.65 g |
|------------|---------|

Technical data customisable plug-in connectors

| | | | |
|--------------------|-------------|------------------------------|--|
| Cable glands | PG 9 | Coding | A-coded |
| Contact surface | Gold-plated | Housing main material | Zinc diecast |
| Number of poles | 5 | Protection degree | IP67, when fully mounted |
| Rated current | 2 A | Rated current | 4 A (4- and 5-pole)/ 2 A (8-pole)/ 1.5 A (12-pole) |
| Rated voltage | 125 V | Temperature range of housing | -40 ... +85 °C |
| Type of connection | Pin | | |

Standards

| | |
|--------------------|-----------------|
| Connector standard | IEC 61076-2-101 |
|--------------------|-----------------|

General data

| | | | |
|------------------------------|----------------|-----------------------|---|
| Cable glands | PG 9 | Coding | A-coded |
| Conductor O.D. | - | Connection thread | M12 |
| Contact surface | Gold-plated | Housing main material | Zinc diecast |
| Number of poles | 5 | Protection degree | IP67, when fully mounted |
| Rated current | 2 A | Rated current | 4 A (4- and 5-pole)/ 2 A (8-pole)/ 1.5 A (12-pole) |
| Rated voltage | 125 V | Rated voltage | 250 V (4-pole)/ 60 V (5-pole)/ 30 V (8 and 12-pole) |
| Temperature range of housing | -40 ... +85 °C | Type of connection | Pin |

Classifications

| | | | |
|-------------|-------------|-------------|-------------|
| ETIM 6.0 | EC002638 | ETIM 7.0 | EC003568 |
| ETIM 8.0 | EC003568 | ETIM 9.0 | EC003568 |
| ECLASS 9.0 | 27-44-03-09 | ECLASS 9.1 | 27-44-03-09 |
| ECLASS 10.0 | 27-44-03-09 | ECLASS 11.0 | 27-44-01-10 |
| ECLASS 12.0 | 27-44-01-10 | ECLASS 13.0 | 27-44-01-10 |

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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Drawings

Pole scheme

