

**SAIE-KMM10X1-SW12****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com



Weidmüller is one of the industry's leading international providers of connectors. An important mainstay in this product family are the circular connectors, which Weidmüller groups under the product name SAI. In the development of SAI products, Weidmüller engineers have always concentrated on achieving rational, cost-effective installation concepts, and – in cooperation with major users – have supplied the markets with well-conceived products which set standards in terms of functionality and quality across the globe. The best examples are the new power distributors with S and T coded M12. These modules are characterised by particularly high currents and voltages. This enables them to also be used, for example, with three-phase motors.

**General ordering data**

|            |                            |
|------------|----------------------------|
| Version    | Built-in plugs             |
| Order No.  | <a href="#">2424560000</a> |
| Type       | SAIE-KMM10X1-SW12          |
| GTIN (EAN) | 4050118432107              |
| Qty.       | 25 items                   |

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**Technical data**

**Approvals**

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

**Dimensions and weights**

|            |        |
|------------|--------|
| Net weight | 1.92 g |
|------------|--------|

**Environmental Product Compliance**

|                                      |                                      |
|--------------------------------------|--------------------------------------|
| RoHS Compliance Status               | Compliant with exemption             |
| RoHS Exemption (if applicable/known) | 6c                                   |
| REACH SVHC                           | Lead 7439-92-1                       |
| SCIP                                 | 0ea6d931-f9e9-40a6-89d9-8d67103189d3 |

**Technical data of PCB plug-in connector**

|                       |      |                 |               |
|-----------------------|------|-----------------|---------------|
| Coding                | none | Housing surface | nickel-plated |
| Housing main material | CuZn | Mounting thread | M 12          |

**General Info**

|                       |      |
|-----------------------|------|
| Housing main material | CuZn |
|-----------------------|------|

**System parameters**

|                     |   |
|---------------------|---|
| Pin series quantity | 1 |
|---------------------|---|

**Important note**

Notes

**Classifications**

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 8.0    | EC003568    | ETIM 9.0    | EC003568    |
| ETIM 10.0   | EC003568    | ECLASS 14.0 | 27-44-01-10 |
| ECLASS 15.0 | 27-44-01-10 |             |             |

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**Drawings**

[www.weidmueller.com](http://www.weidmueller.com)

**Dimensioned drawing**

