

**SAI-M12-KSC-22/24****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

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

Individual cable lengths are often required nowadays. In order to meet these demands, Weidmüller offers a wide range of plug-in connectors for custom assembly. Male plugs and female socket for customisable assembly for M8, M12, M16 and 7/8" connections which are highly robust and ideally suited to machine engineering, for instance. The M12 plug-in connectors offer a choice of 5 different connection systems.

The crimp connection is characterised by high functional reliability. With this connection technology, the conductor is crimped to the contact and then engaged in the contact carrier. The connection between the conductor and crimp is vibration-resistant and boasts long-term stability.

**General ordering data**

| Version    | Contact, Pin               |
|------------|----------------------------|
| Order No.  | <a href="#">2673710000</a> |
| Type       | SAI-M12-KSC-22/24          |
| GTIN (EAN) | 4050118755060              |
| Qty.       | 100 pc(s).                 |

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|            |         |
|------------|---------|
| Net weight | 0.215 g |
|------------|---------|

**Environmental Product Compliance**

|            |                |
|------------|----------------|
| REACH SVHC | Lead 7439-92-1 |
|------------|----------------|

**Technical data customisable plug-in connectors**

|                                |                       |                                |                       |
|--------------------------------|-----------------------|--------------------------------|-----------------------|
| Coding                         | D                     | Connection cross-section       | AWG 22 - AWG 24       |
| Connection cross-section, max. | 0.326 mm <sup>2</sup> | Connection cross-section, min. | 0.205 mm <sup>2</sup> |
| Contact surface                | Gold-plated           | Pollution severity             | 3                     |
| Rated current                  | 7 A                   | Type of connection             | Crimp connection      |

**Classifications**

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 6.0    | EC000796    | ETIM 7.0    | EC000796    |
| ECLASS 9.0  | 27-44-02-92 | ECLASS 9.1  | 27-44-02-90 |
| ECLASS 10.0 | 27-44-02-92 | ECLASS 11.0 | 27-44-02-92 |

**Approvals**

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

**Downloads**

|                    |                                          |
|--------------------|------------------------------------------|
| Engineering Data   | <a href="#">STEP</a>                     |
| Brochure/Catalogue | <a href="#">Catalogues in PDF-format</a> |