

SAI-M12L-KBC-1.5**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com



Your peripheral devices should be supplied with greater power. With our new M12 plug-in connector, more than 250 V and 2 A is possible without problems. The compact S- and T-coded M12 plug-in connectors are designed for the transmission of up to 630 V AC or 60 V DC and 12 A.

General ordering data

| | |
|------------|-----------------------------------|
| Version | Power connector, Socket connector |
| Order No. | 2531010000 |
| Type | SAI-M12L-KBC-1.5 |
| GTIN (EAN) | 4050118541120 |
| Qty. | 50 pc(s). |

Creation date March 29, 2021 6:51:37 PM CEST

Catalogue status 12.03.2021 / We reserve the right to make technical changes.

Data sheet

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Technical data

Dimensions and weights

Net weight 0.68 g

Environmental Product Compliance

REACH SVHC Lead 7439-92-1

Technical data customisable plug-in connectors

| | | | |
|--------------------|------------------|--------------------|------|
| Contact surface | Gold-plated | Number of poles | 5 |
| Plugging cycles | 500 | Pollution severity | 3 |
| Rated current | 16 A | Rated voltage | 63 V |
| 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 [STEP](#)