# SAIB-M-5S-IDC-M12-L-COD

**Weidmüller Interface GmbH & Co. KG**
Klingenbergstraße 16
D-32758 Detmold
Germany
Fon: +49 5231 14-0
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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

| | |
|---|---|
| Type | SAIB-M-5S-IDC-M12-L-COD |
| Order No. | 2530760000 |
| Version | Power connector, M12 socket |
| GTIN (EAN) | 4050118540581 |
| Qty. | 1 pc(s). |

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## Technical data

### Dimensions and weights

| | |
|---|---|
| Net weight | 49 g |

### Environmental Product Compliance

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

### Technical data customisable plug-in connectors

| | | | |
|---|---|---|---|
| Cable diameter, max. | 13.5 mm | Cable diameter, min. | 5.8 mm |
| Coding | L | Housing main material | Zinc diecast |
| No. of poles | 5 | Plugging cycles | 500 |
| Pollution severity | 3 | Protection degree | IP67, when screwed in |
| Rated current | 12 A | Rated voltage | 63 V |
| Shield connection | Yes | Temperature range of housing | -40 ... +85 ° C |
| Type of connection | Insulation displacement connection (IDC) | | |

### Classifications

| | | | |
|---|---|---|---|
| ETIM 6.0 | EC002062 | eClass 6.2 | 27-26-07-02 |
| eClass 9.0 | 27-44-01-02 | eClass 9.1 | 27-44-01-03 |

### Approvals

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

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# Drawings

### Dimensioned drawing

