

**SAIE-M12SL-0.3VFM16-1.5****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://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    | Built-in plugs, M12, pin, straight, Number of poles: 5, 0.3 m, Front mounting |
| Order No.  | <a href="#">2530770000</a>                                                    |
| Type       | SAIE-M12SL-0.3VFM16-1.5                                                       |
| GTIN (EAN) | 4050118540598                                                                 |
| Qty.       | 1 pc(s).                                                                      |

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**Technical data****Dimensions and weights**

|            |         |
|------------|---------|
| Net weight | 47.75 g |
|------------|---------|

**Environmental Product Compliance**

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

**Technical data customisable plug-in connectors**

|                       |                       |                              |                |
|-----------------------|-----------------------|------------------------------|----------------|
| Coding                | L                     | Contact surface              | Gold-plated    |
| Housing main material | Zinc diecast          | Number of poles              | 5              |
| Protection degree     | IP67, when screwed in | Rated current                | 16 A           |
| Rated voltage         | 63 V                  | Temperature range of housing | -40 ... +85 °C |

**General data**

|                    |                       |                              |                |
|--------------------|-----------------------|------------------------------|----------------|
| Cable length       | 0.3 m                 | Coding                       | L              |
| Conductor O.D.     | -                     | Connection thread            | M12            |
| Contact material   | Cu                    | Contact surface              | Gold-plated    |
| Core cross-section | 1.5 Nm                | Housing main material        | Zinc diecast   |
| Mounting thread    | M 16                  | Number of poles              | 5              |
| Protection degree  | IP67, when screwed in | Rated current                | 16 A           |
| Rated voltage      | 63 V                  | Temperature range of housing | -40 ... +85 °C |
| Type of mounting   | Front mounting        |                              |                |

**Classifications**

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 6.0    | EC002635    | ETIM 7.0    | EC003570    |
| ETIM 8.0    | EC003570    | ECLASS 9.0  | 27-44-01-03 |
| ECLASS 9.1  | 27-44-01-03 | ECLASS 10.0 | 27-44-01-03 |
| ECLASS 11.0 | 27-44-01-03 |             |             |

**Approvals**

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

**Downloads**

|            |                                          |
|------------|------------------------------------------|
| Catalogues | <a href="#">Catalogues in PDF-format</a> |
|------------|------------------------------------------|

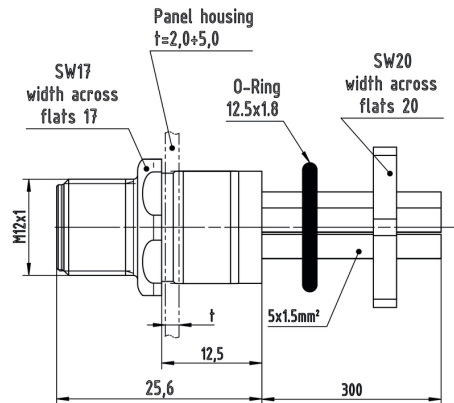
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## Drawings

### Dimensioned drawing



### Installation cut-out