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Electronic housing consisting of: Housing shells left and right, 2x front plate, 2x transparent cover, intermediate element, metal foot catch and spring, enclosed housing, 32-pos. (8 x 4 pos.), design: Extra flat, width: 45 mm, color: Light gray

### **Product Features**

- Plug-in connection with screw, spring-cage or fast connection technology
- ☑ DIN rail bus connector as an option
- ☑ Labels for additional labeling as an option
- ☑ Large PCB surface despite compact housing dimensions
- ☑ Large front surface for high-pos. plugs or operating and setting elements
- ☑ The fitted cover is easy to adapt and print
- Easy module replacement without interrupting the contact chain
- Functional earth ground contact as an option
- G Fixed or plug-in connection technology can be combined on up to three connection levels, with different pitches
- ☑ Transparent front cover can be swiveled



### Key commercial data

| Packing unit                         | 11              |
|--------------------------------------|-----------------|
| Minimum order quantity               | 10 1            |
| GTIN                                 | 4 017918 975104 |
| Weight per Piece (excluding packing) | 57.86 GRM       |
| Custom tariff number                 | 85369010        |
| Country of origin                    | Germany         |

### Technical data

#### General

| Housing type | Complete housing |
|--------------|------------------|

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## Technical data

#### General

| Housing material                | Polyamide     |  |
|---------------------------------|---------------|--|
| Color                           | light gray    |  |
| Ambient conditions              |               |  |
| Ambient temperature (operation) | -40 °C 105 °C |  |
| Dimensions                      |               |  |
| Length                          | 85 mm         |  |
| Constructional height           | 70.4 mm       |  |

#### Width

#### Technical data

| Inflammability class according to UL 94                       | V0          |
|---|-------------|
| Power dissipation at 20°C in the horizontal mounting position | 5.5 W 9.6 W |
| Number of positions   | 32          |

45 mm

### Classifications

eCl@ss

| eCl@ss 4.0 | 27180401 |
|------------|----------|
| eCl@ss 4.1 | 27180401 |
| eCl@ss 5.0 | 27180506 |
| eCl@ss 5.1 | 27180506 |
| eCl@ss 6.0 | 27180802 |
| eCl@ss 7.0 | 27182702 |
| eCl@ss 8.0 | 27182702 |

ETIM

| ETIM 2.0 | EC001031 |
|----------|----------|
| ETIM 3.0 | EC001031 |
| ETIM 4.0 | EC001031 |
| ETIM 5.0 | EC001031 |

### UNSPSC

| UNSPSC 6.01   | 31261501 |
|---------------|----------|
| UNSPSC 7.0901 | 31261501 |
| UNSPSC 11     | 31261501 |
| UNSPSC 12.01  | 31261501 |
| UNSPSC 13.2   | 31261501 |

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Approvals Approvals Approvals UL Recognized / cUL Recognized / cULus Recognized Ex Approvals Approvals submitted Approval details UL Recognized 🔊 cUL Recognized 🔊 cULus Recognized Accessories

Accessories

Ground contact

Electronic housing - ME FE-CONTACT - 2908294

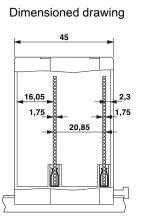


Functional earth ground contact, for intermediate elements.

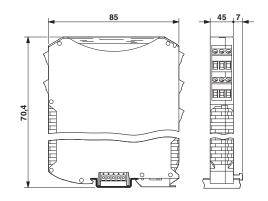
Drawings

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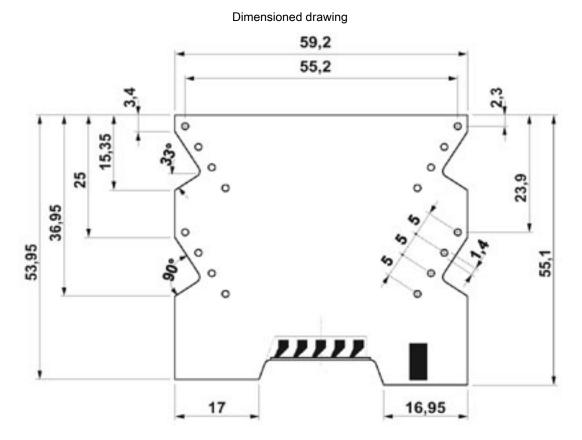




Dimensioned drawing



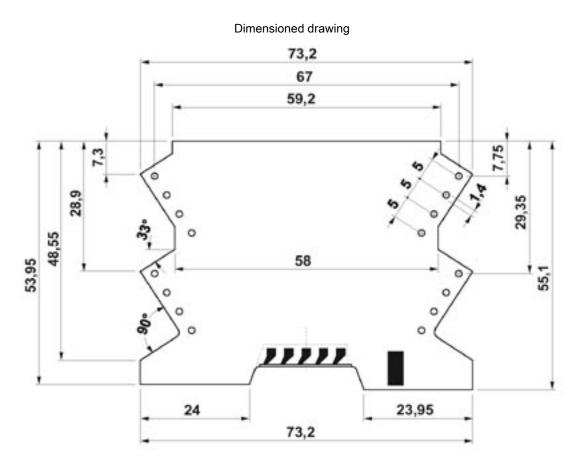
Housing inner dimensions ME MAX... Flat/extra-flat



Dimensional drawing of the ME MAX ... SF 2-2 PCB for plug connection (MSTBO), view: Component side

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Dimensional drawing of the ME MAX ...SF 2-2 PCB for PCB terminal block connection (MKDSO), view: Component side

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