

Electronic housing - ME MAX 17,5 G U-U1 KMGY - 2713515

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Electronic housing consisting of: Housing shells left and right, front plate, transparent cover, metal foot catch and spring, enclosed housing, 3-pos. (1 x 3 pos.), width: 17.5 mm, color: Light gray

The illustration shows the version ME MAX 17,5 2-2 KMGY (open housing) with DIN rail connector plugged in

Product Features

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



Key commercial data

| | |
|--------------------------------------|-----------|
| Packing unit | 1 1 |
| Minimum order quantity | 10 1 |
| Weight per Piece (excluding packing) | 57.21 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 | 99 mm |
| Constructional height | 114.5 mm |
| Width | 17.5 mm |

Technical data

| | |
|---------------------------------------------------------------|-------------|
| Inflammability class according to UL 94 | V0 |
| Power dissipation at 20°C in the horizontal mounting position | 4.9 W 8.9 W |
| Number of positions | 3 |

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

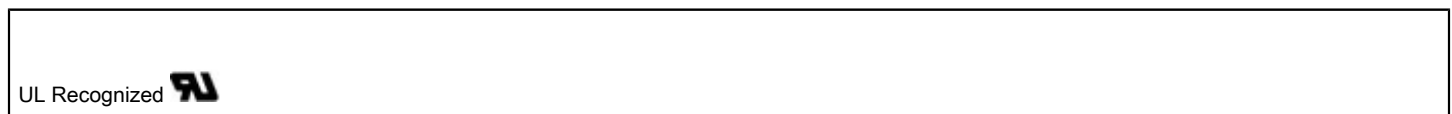
Approvals

UL Recognized / cUL Recognized / cULus Recognized

Ex Approvals

Approvals submitted

Approval details



Accessories

Accessories

Ground contact

Electronic housing - ME FE-CONTACT - 2908294

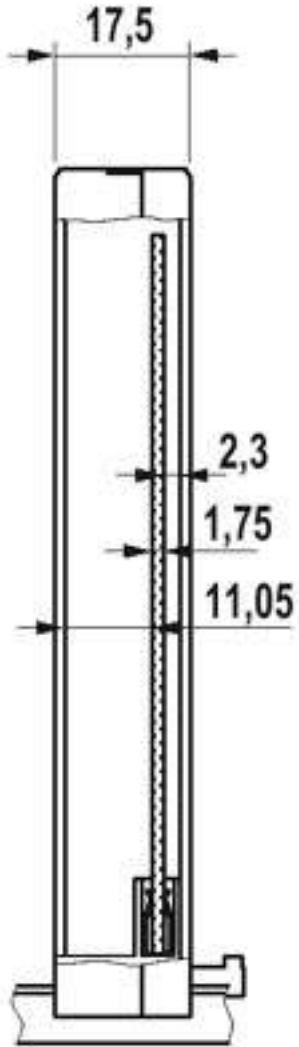


Functional earth ground contact, for intermediate elements.

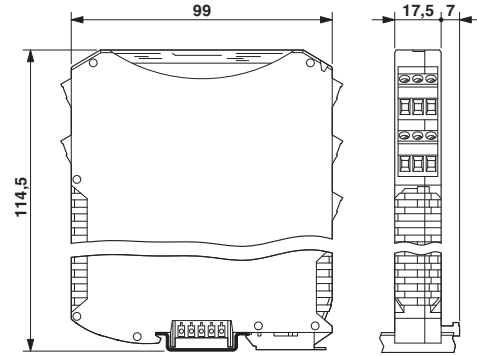
Drawings

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Dimensioned drawing

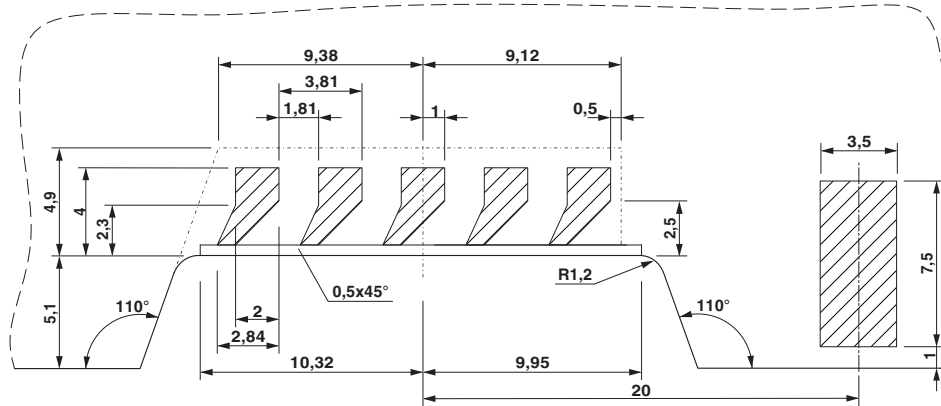


Dimensioned drawing



Electronic housing - ME MAX 17,5 G U-U1 KMGY - 2713515

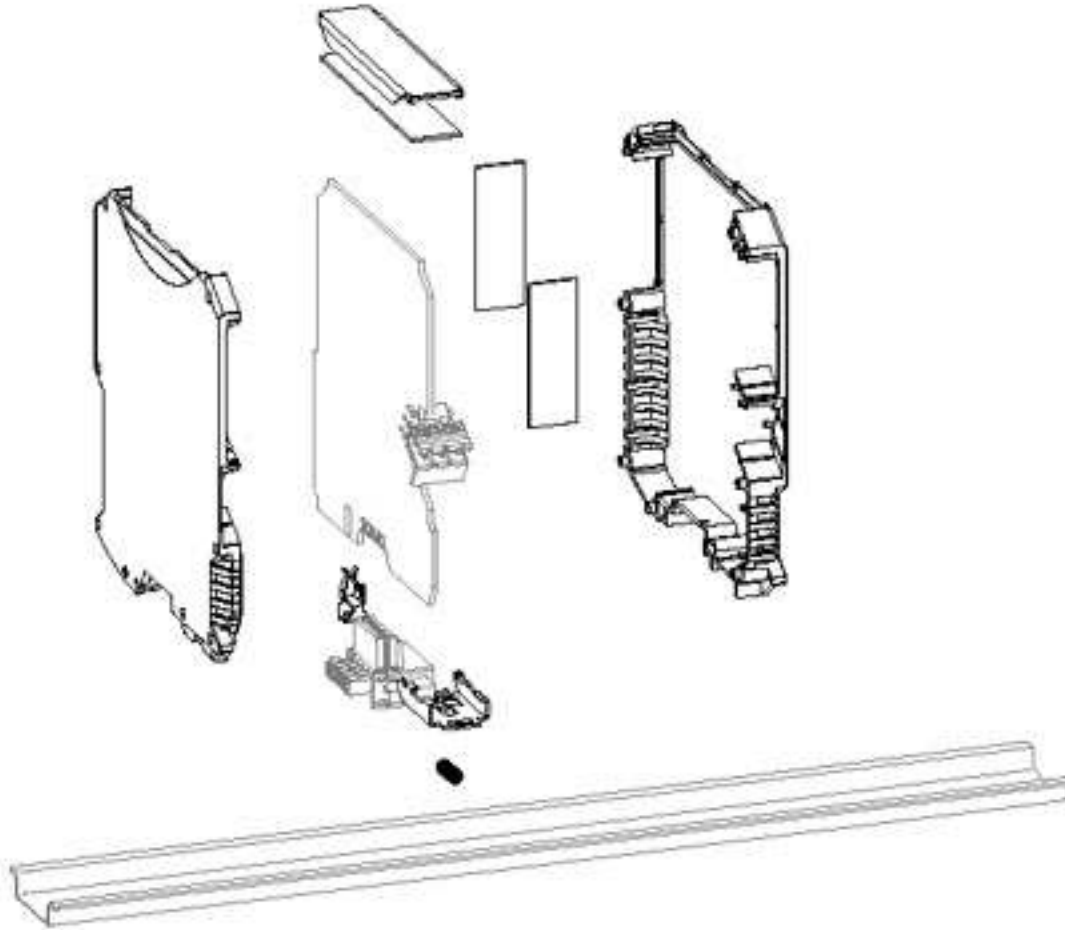
Drilling diagram



Detailed dimensional drawing of the DIN rail connector contact pads

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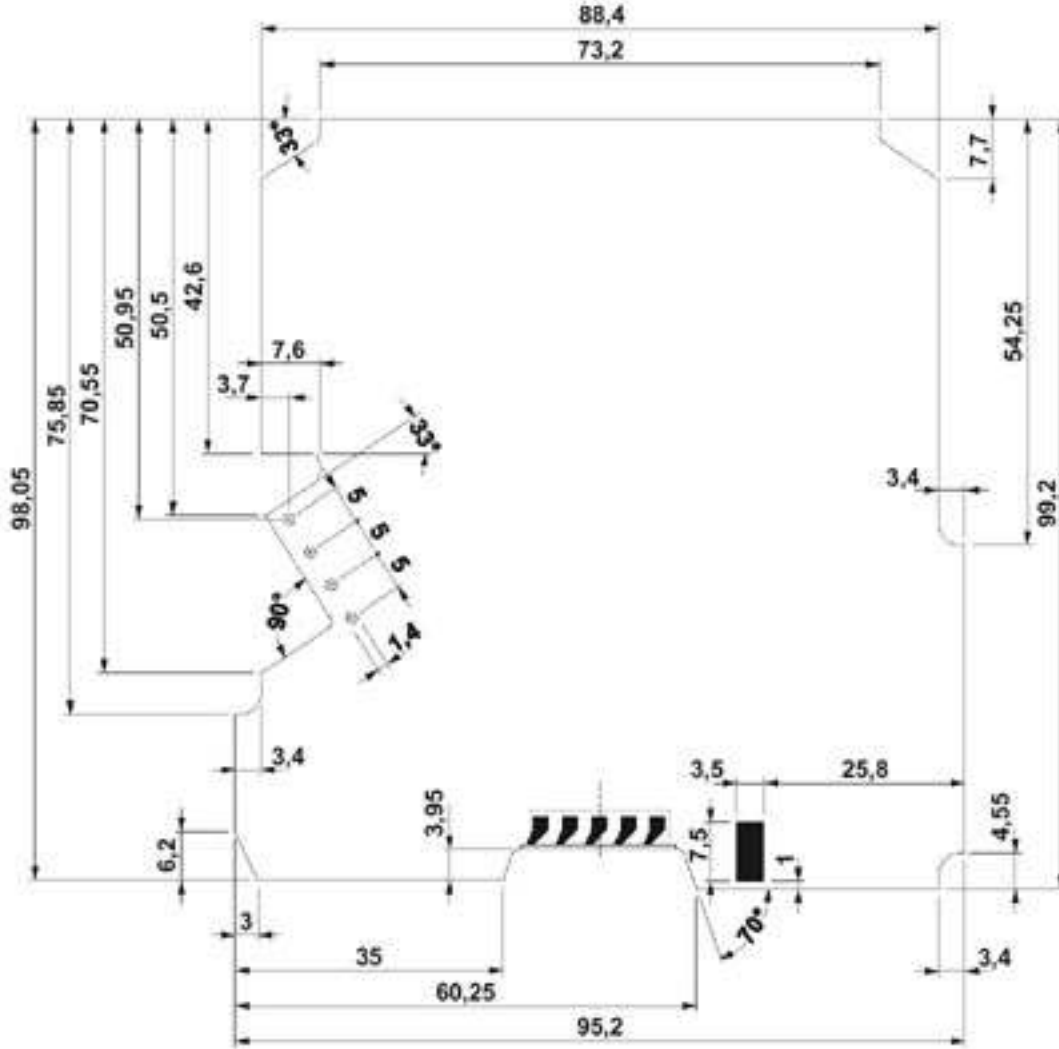
Explosion drawing



The illustration shows a version of the product (open housing) with accessories

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Dimensioned drawing



Dimensional drawing of the ME MAX U-U1 printed circuit board, for printed circuit terminal block connection (MKDSO), view: component side