

Electronic housing - ME MAX 22,5 G U-U1 KMGY - 2713489

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Electronic housing consisting of: Housing shells left and right, front plate, transparent cover, metal foot catch and spring, enclosed housing, 4-pos. (1 x 4 pos.), width: 22.5 mm, color: Light gray

The illustration shows the housing versions

Product Features

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

Key commercial data

package_quantity	10
GTIN	4017918936136

Technical data

General

Housing type	Complete housing
Housing material	Polyamide
Color	light gray

Ambient conditions

Ambient temperature (operation)	-40 °C ... 105 °C
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Dimensions

Length	99 mm
Constructional height	114.5 mm
Width	22.5 mm

Technical data

Inflammability class according to UL 94	V0
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Technical data

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Power dissipation at 20°C in the horizontal mounting position	5.7 W 10.1 W
Number of positions	4

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

approvals

UL Recognized / cUL Recognized / cULus Recognized /

Approval details

UL Recognized 

cUL Recognized 
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approvals

cULus Recognized  US

accessories

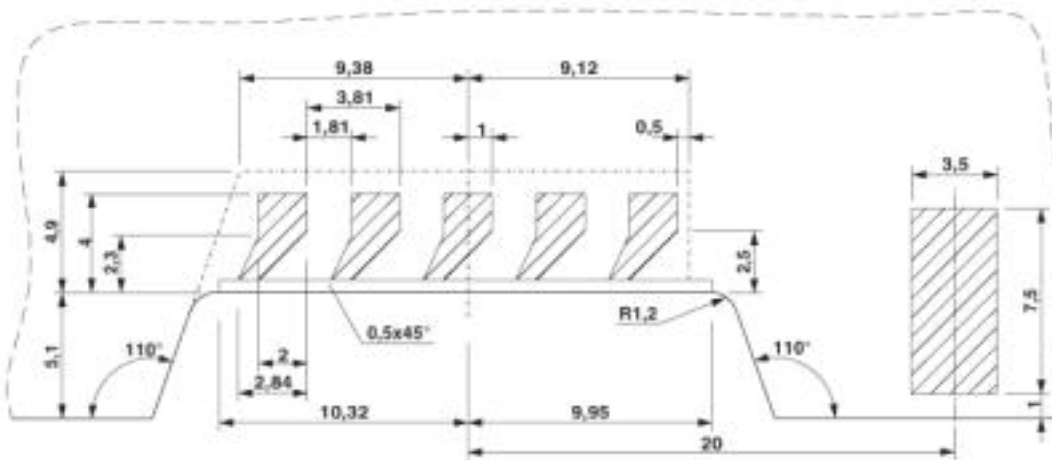
Ground contact

ME FE-CONTACT - 2908294



Drawings

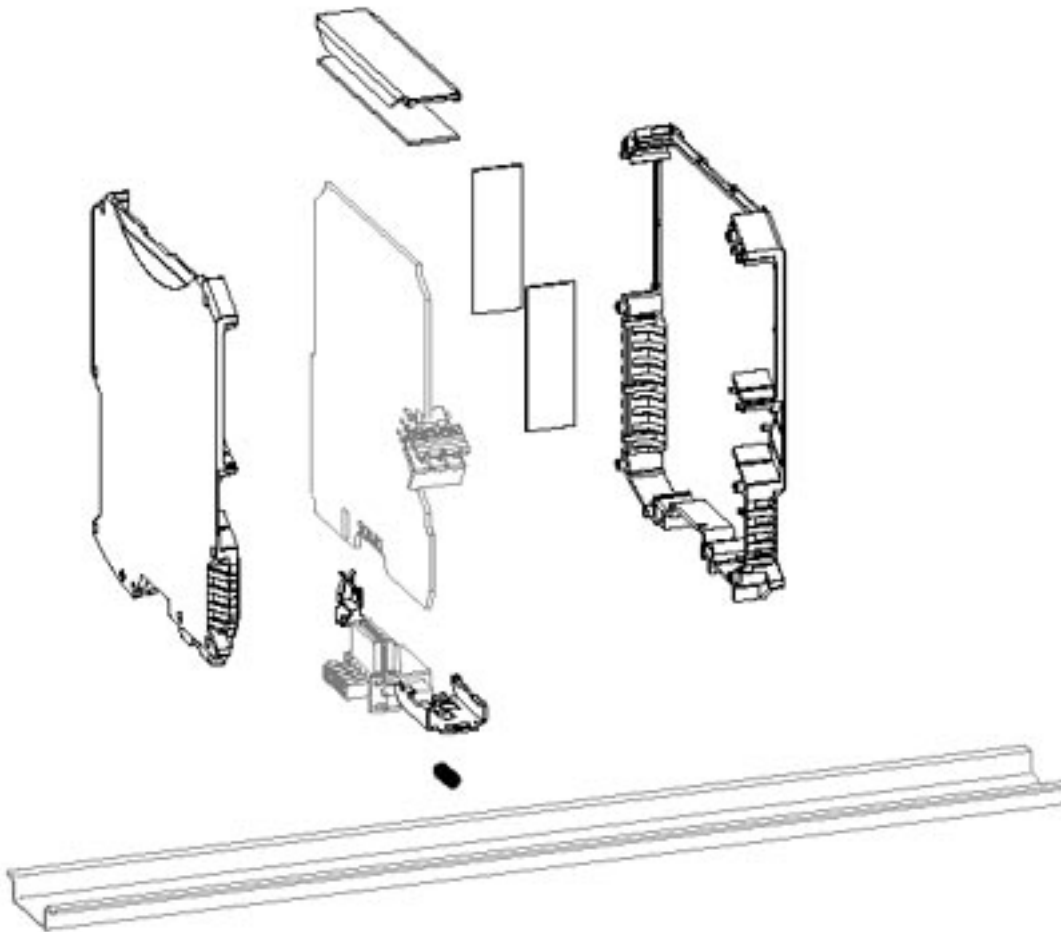
Drilling diagram



Detailed dimensional drawing of the DIN rail connector contact pads

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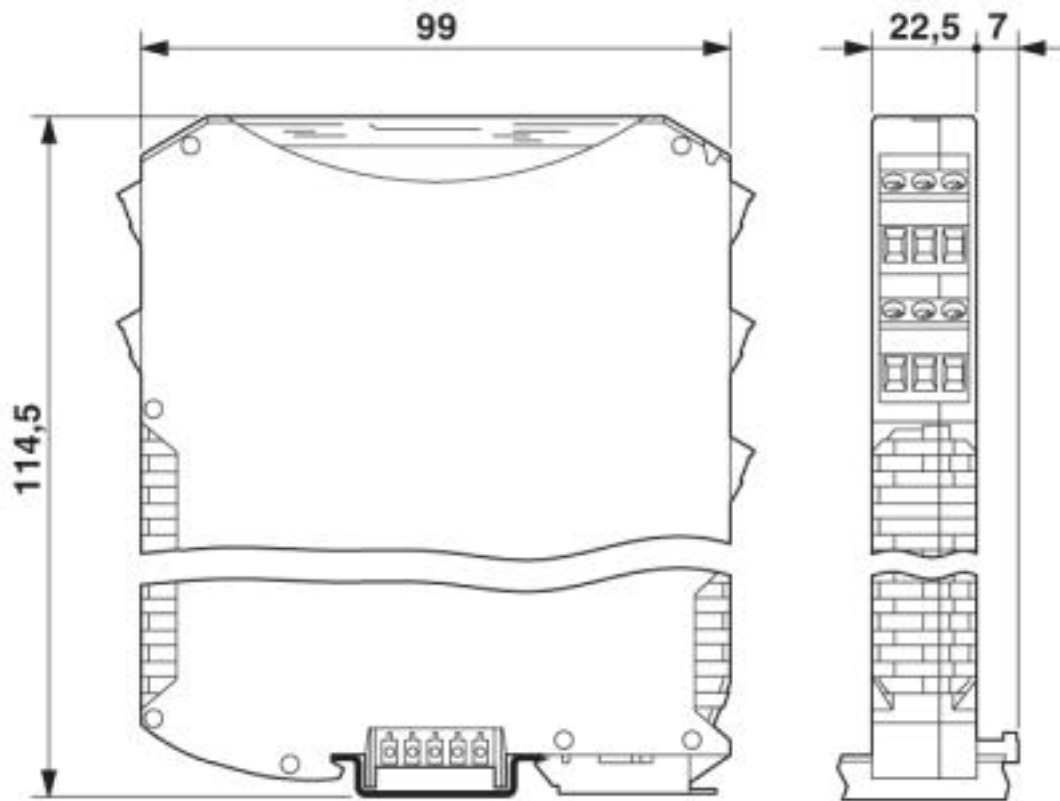
Explosion drawing



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

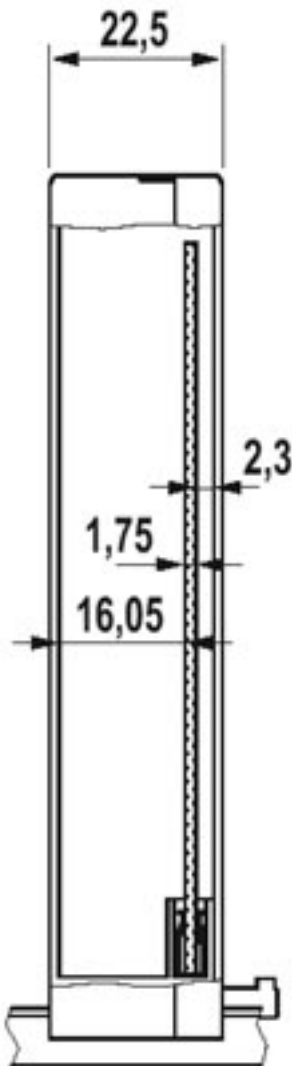
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Dimensioned drawing



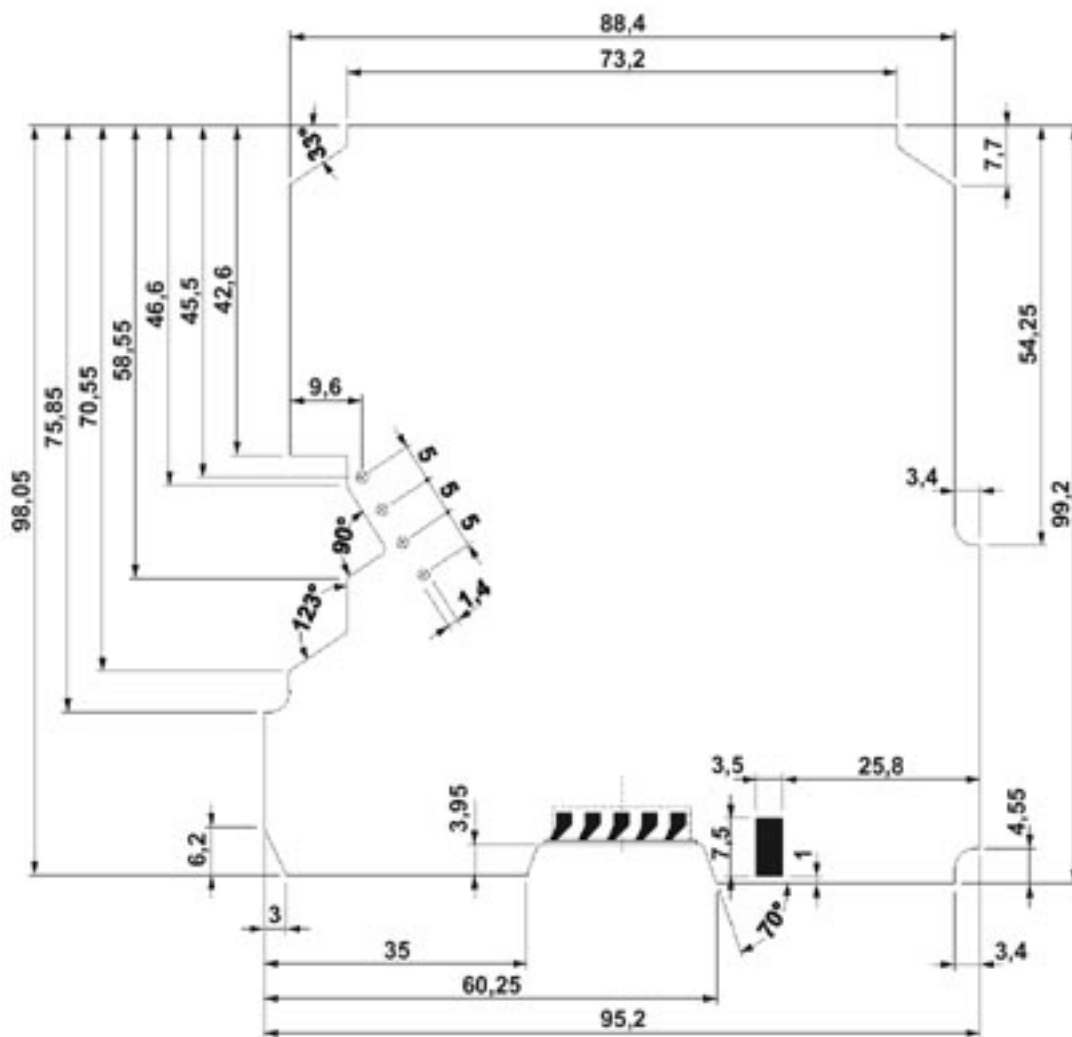
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Dimensioned drawing



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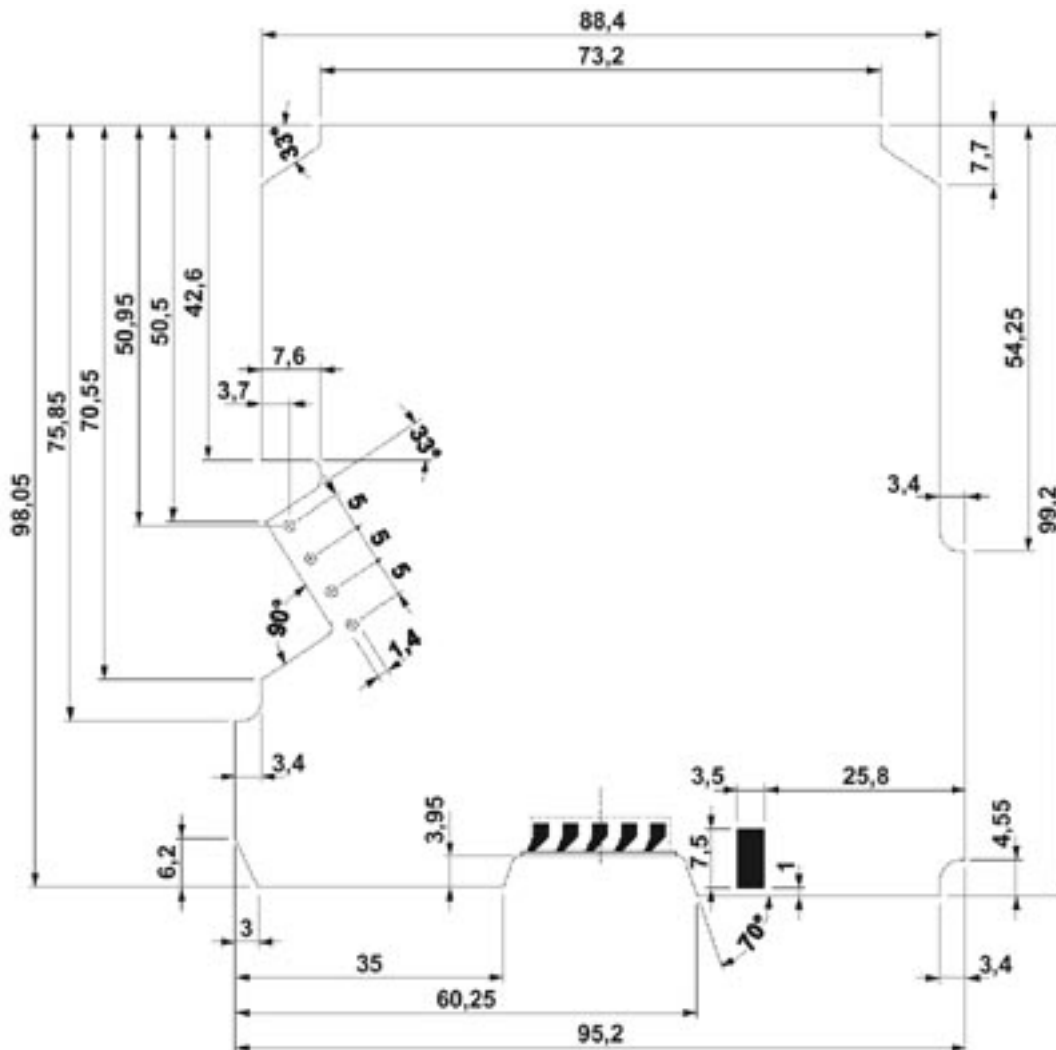
Dimensioned drawing



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

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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

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