Electronic housing - ME MAX 35 2-2 KMGY - 2713670

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The illustration shows the version ME MAX 35 3-3 KMGY with DIN rail connector plugged in

Electronic housing consisting of: Housing shells left and right, 2x front plate, 2x transparent cover, intermediate element, metal foot catch and spring, open housing, 24-pos. (8 x 3 pos.), width: 35 mm, color: Light gray

Product Features

- Labels for additional labeling as an option
- DIN rail bus connector 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
- 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

Packing unit	1 1
Minimum order quantity	10 1
Weight per Piece (excluding packing)	75.51 GRM
Custom tariff number	85369010
Country of origin	Germany

Technical data

General

Housing type	Complete housing
Housing material	Polyamide

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Technical data

General

Color	light gray

Ambient conditions

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

Dimensions

Length	99 mm
Constructional height	114.5 mm
Width	35 mm

Technical data

Inflammability class according to UL 94	V0
Power dissipation at 20°C in the horizontal mounting position	7.9 W 16.3 W
Number of positions	24

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

Device marking

Label sheet, DIN A4 - BMKLT 31,5X12 WH - 0813802



Label sheet, DIN A4, Sheet, white, Unlabeled, Can be labeled with: Office printing systems, Mounting type: Adhesive, Lettering field: 31.5 x 12 mm

DIN rail connector

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Accessories

Electronic housing - ME 17,5 TBUS 1,5/ 5-ST-3,81 GN - 2709561



DIN rail connector for DIN rail mounting. Universal for TBUS housing. Gold-plated contacts, 5-pos.

Filler plug

Filler plugs - ME MAX B-17,5 KMGY - 2706959



Filler plug for unoccupied terminal points, color: Light gray

Ground contact

Electronic housing - ME FE-CONTACT - 2908294



Functional earth ground contact, for intermediate elements.

PCB

Electronic housing - ME MAX LP SAMPLE MSTBO 2-2 - 2713777

PCB, for custom fitting for COMBICON connection system



Printed circuit board housing

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Accessories

Printed-circuit board connector - MSTBO 2,5/ 3-6 ST SET KMGY - 2713748



Kit consisting of COMBICON header and screw connectors for 6x3 positions (18-pos.), color: Light gray

Printed-circuit board connector - MSTBO 2,5/ 3-6 ST SET - 2707958



Kit consisting of COMBICON header and screw connectors for 6x3 positions (18-pos.), color: Green

Printed circuit board terminal

PCB terminal block - MKDSO 2,5/ 3-6 SET KMGY - 2713735



Set, consisting of orthogonal PCB terminal blocks for 6x3 positions (18-pos.), color: light gray

PCB terminal block - MKDSO 2,5/ 3-6 SET - 2707932



Kit consisting of COMBICON header and PCB terminal blocks for 6x3 positions (18-pos.), color: Green

Electronic housing - ME 17,5 TBUS 1,5/ 5-ST-3,81 KMGY - 2713645



Plug component, Nominal current: 8 A

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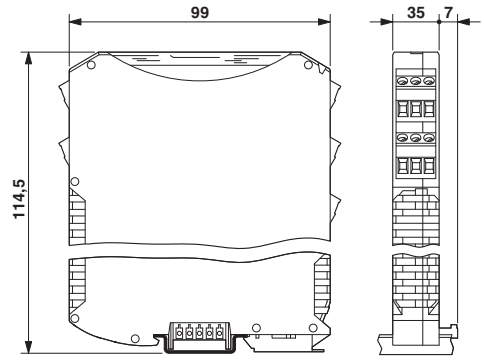
Accessories

Filler plugs - ME MAX B-17,5 GN - 2706991

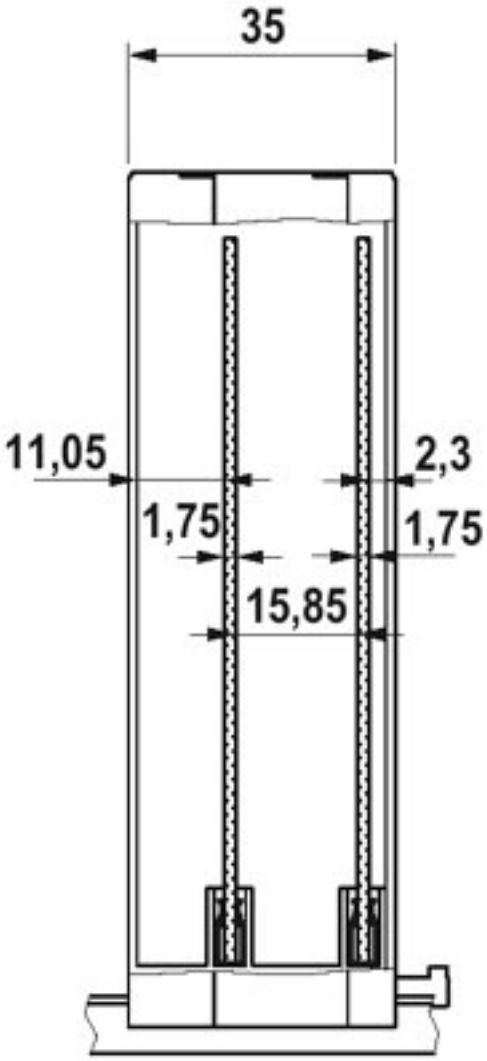
Filler plug for unequipped terminal points, color: green

Drawings

Dimensioned drawing

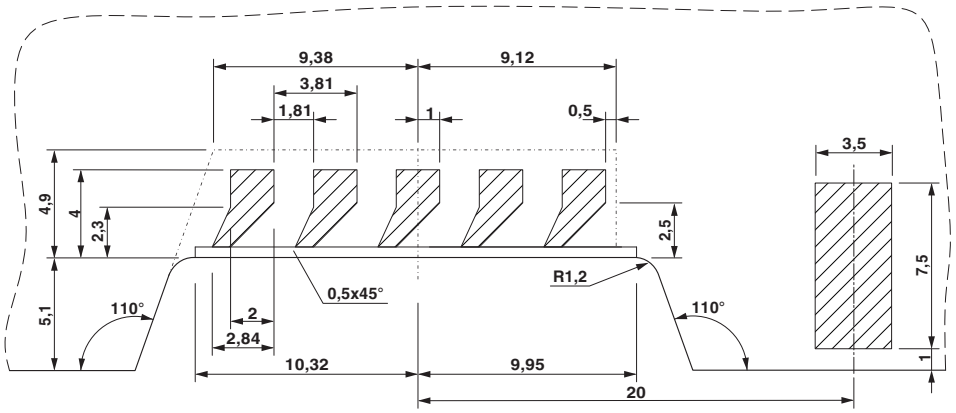


Dimensioned drawing



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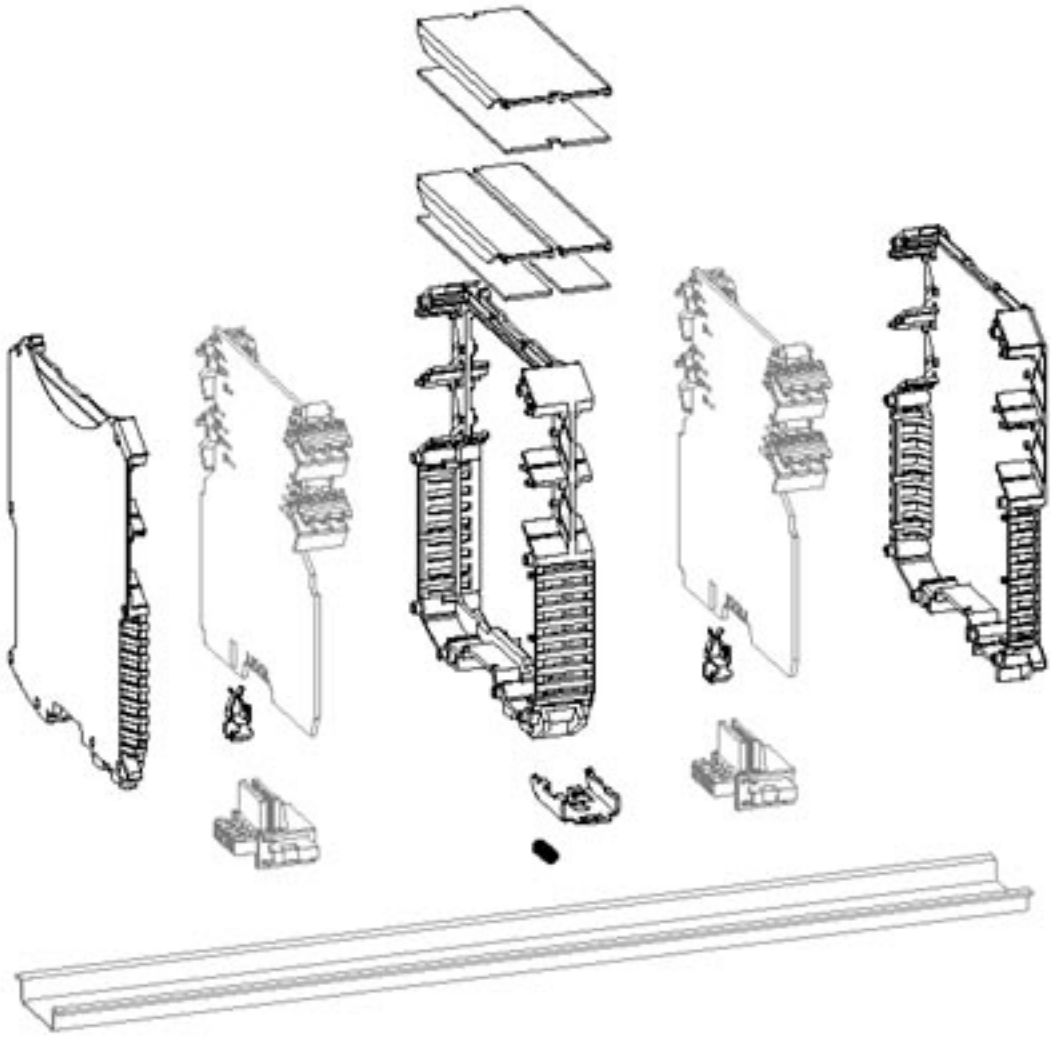
Drilling diagram



Detailed dimensional drawing of the DIN rail connector contact pads

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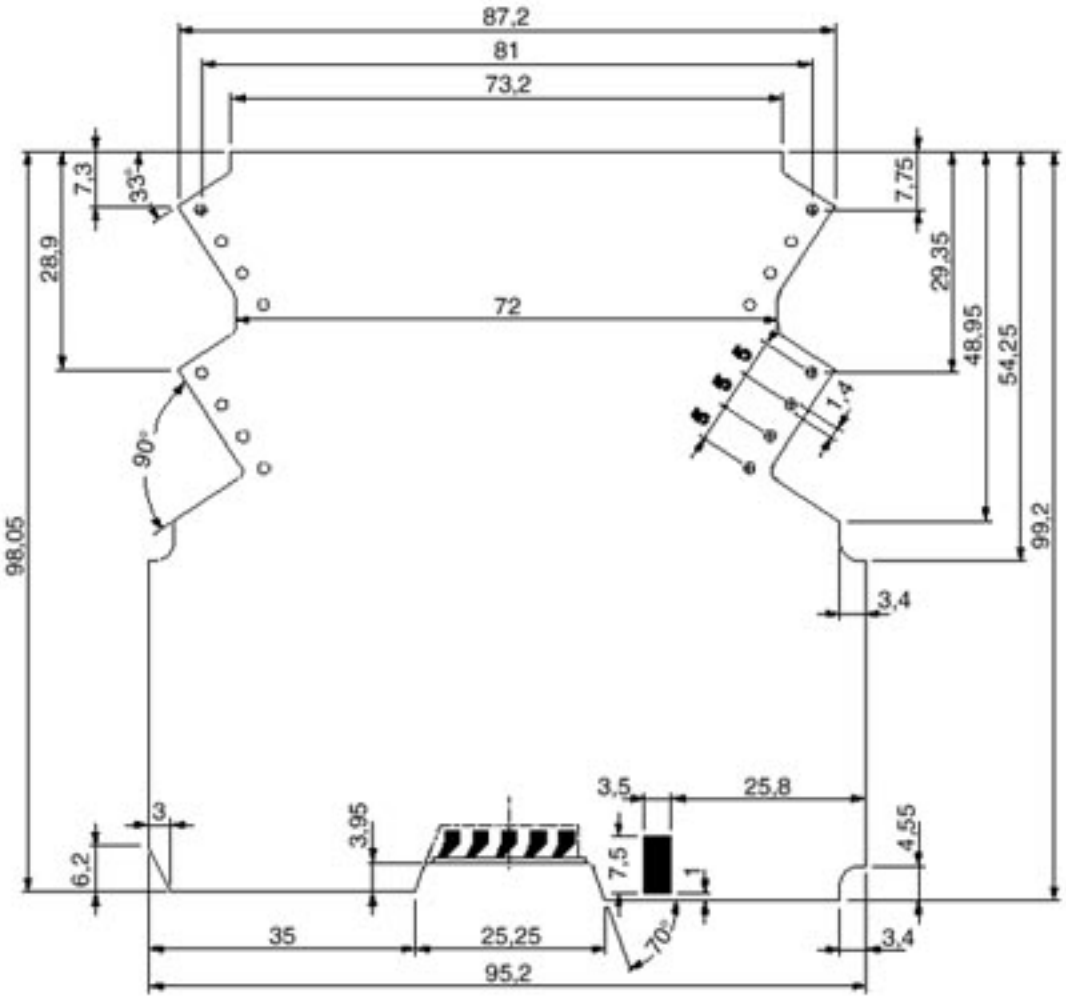
Explosion drawing



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

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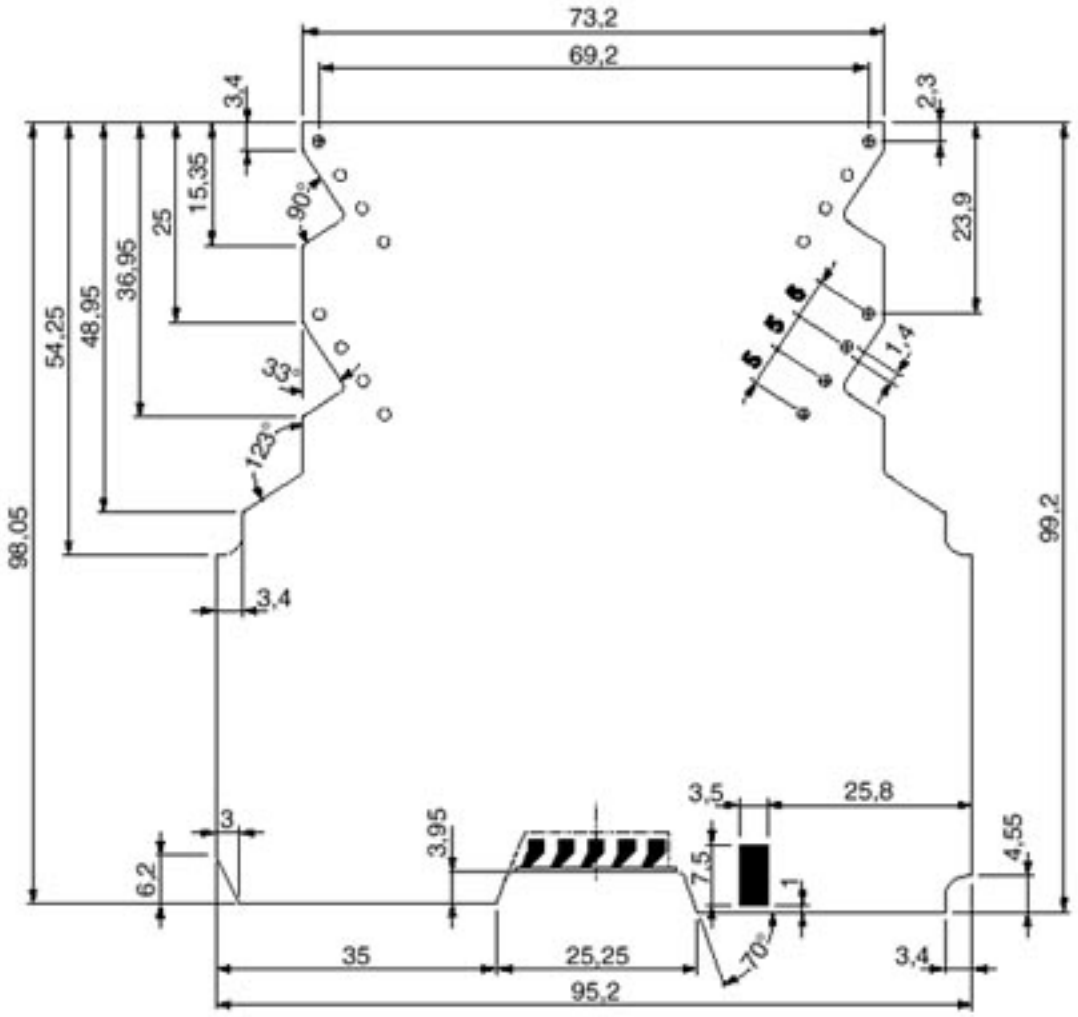
Dimensioned drawing



Dimensional drawing of the ME MAX 2-2 printed circuit board, for printed circuit terminal block connection (MKDSO), view: component side

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Dimensioned drawing



Dimensional drawing of the ME MAX 2-2 printed circuit board for plug connection (MSTBO), view: component side

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