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The illustration shows the version ME MAX 45 2-2 KMGY (open housing) 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, 48-pos. (12 x 4 pos.), 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 front surface for high-pos. plugs or operating and setting elements

- Fixed or plug-in connection technology can be combined on up to three connection levels, with different pitches



Key commercial data

Packing unit	1 PCE
Minimum order quantity	10 PCE
GTIN	4 017918 936266
Custom tariff number	85369010
Country of origin	GERMANY

Technical data

General



Technical data

General

Housing type	Complete housing
Housing material	Polyamide
Color	light gray

Dimensions

Length	99 mm
Constructional height	114.5 mm
Width	45 mm

Technical data

Ambient temperature (operation)	-40 °C 105 °C
Inflammability class according to UL 94	V0
Power dissipation at 20°C in the horizontal mounting position	8.2 W 16.5 W
Number of positions	48

Classifications

ETIM

ETIM 2.0	EC001031
ETIM 3.0	EC001031
ETIM 4.0	EC001031
ETIM 5.0	EC001031

UNSPSC

UNSPSC 11	31261501
UNSPSC 12.01	31261501
UNSPSC 13.2	31261501
UNSPSC 6.01	31261501
UNSPSC 7.0901	31261501

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

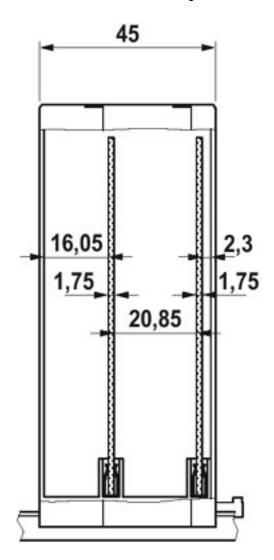


Approvals	
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UL Recognized 5	
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Accessories	
Accessories	
Plug/Adapter	
Electronic housing - ME FI	E-CONTACT - 2908294
	Functional earth ground contact, for intermediate elements.

Drawings



Dimensioned drawing



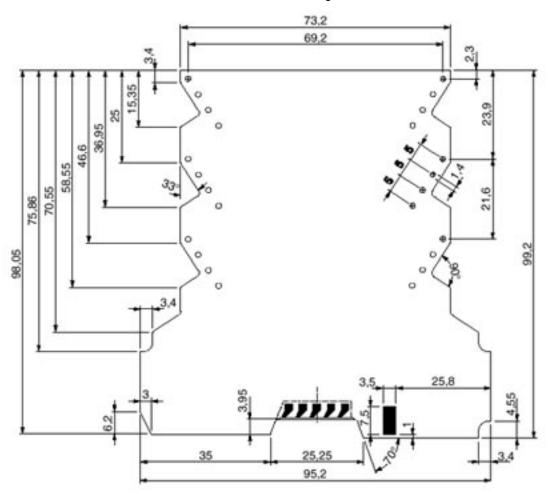


Dimensioned drawing 87.2 81 73.2 72 98.5 98.5 72 98.5 98.

Dimensional drawing of the ME MAX 3-3 printed circuit board, for printed circuit terminal block connection (MKDSO), view: component side



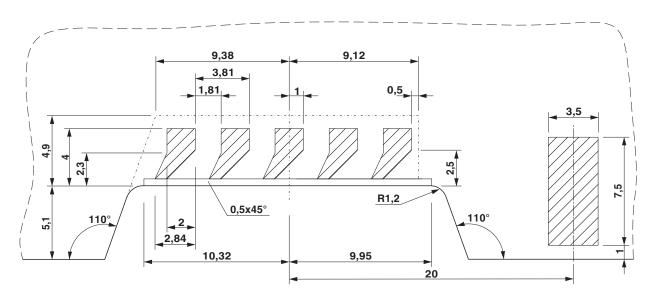
Dimensioned drawing



Dimensional drawing of the ME MAX 3-3 printed circuit board for plug connection (MSTBO), view: component side



Drilling diagram





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