



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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Electronic housing - ME MAX 45 SF G 2-2 KMGY - 2869375

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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
- 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	1 1
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
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Dimensions

Length	85 mm
Constructional height	70.4 mm
Width	45 mm

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

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

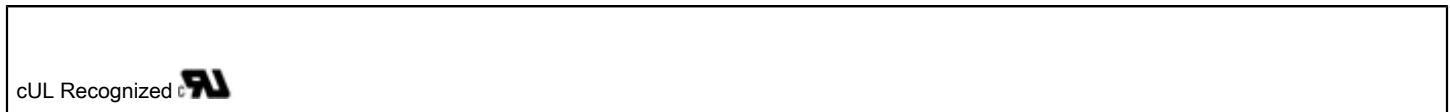
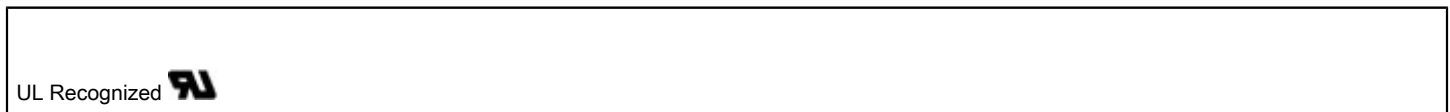
Approvals

UL Recognized / cUL Recognized / cULus Recognized

Ex Approvals

Approvals submitted

Approval details



Accessories

Accessories

Ground contact

Electronic housing - ME FE-CONTACT - 2908294

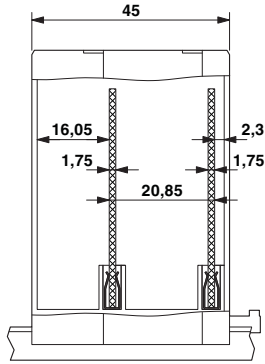


Functional earth ground contact, for intermediate elements.

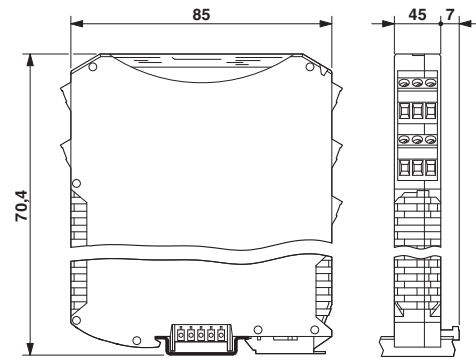
Drawings

Electronic housing - ME MAX 45 SF G 2-2 KMGY - 2869375

Dimensioned drawing

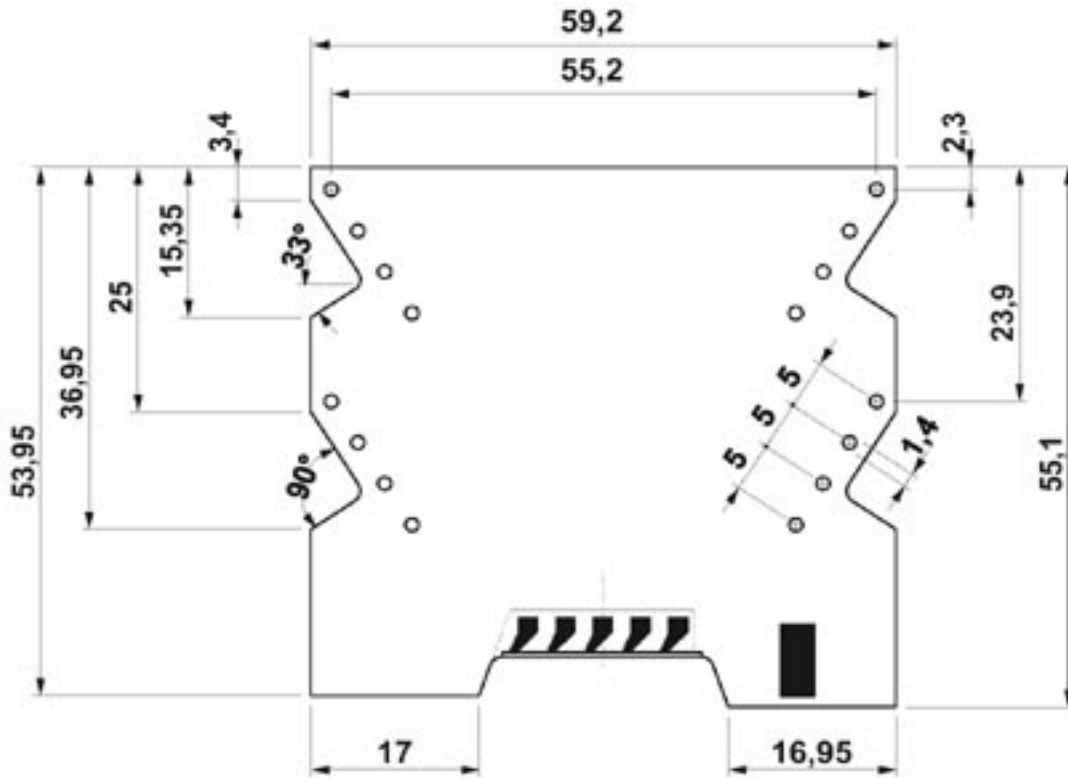


Dimensioned drawing



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

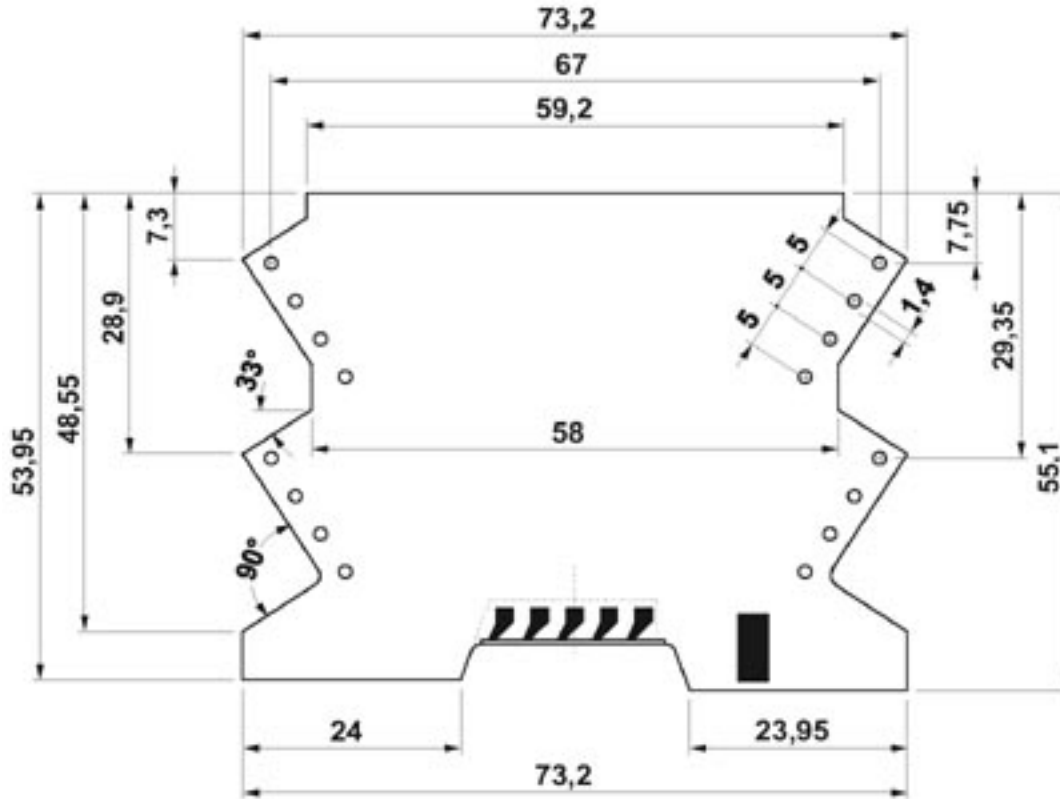
Dimensioned drawing



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

Electronic housing - ME MAX 45 SF G 2-2 KMGY - 2869375

Dimensioned drawing



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