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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
- G 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	11
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

11.11.2013 Page 1 / 5



Technical data

General

Housing material	Polyamide	
Color	light gray	
Ambient conditions		
Ambient temperature (operation)	-40 °C 105 °C	
Dimensions		
Length	85 mm	
Constructional height	70.4 mm	

Width

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

45 mm

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

11.11.2013 Page 2 / 5



Approvals Approvals Approvals UL Recognized / cUL Recognized / cULus Recognized Ex Approvals Approvals submitted Approval details UL Recognized 🔊 cUL Recognized 🔊 cULus Recognized Accessories

Accessories

Ground contact

Electronic housing - ME FE-CONTACT - 2908294

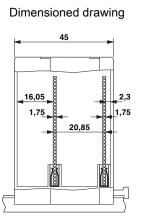


Functional earth ground contact, for intermediate elements.

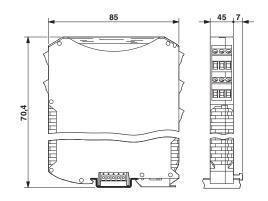
Drawings

11.11.2013 Page 3 / 5

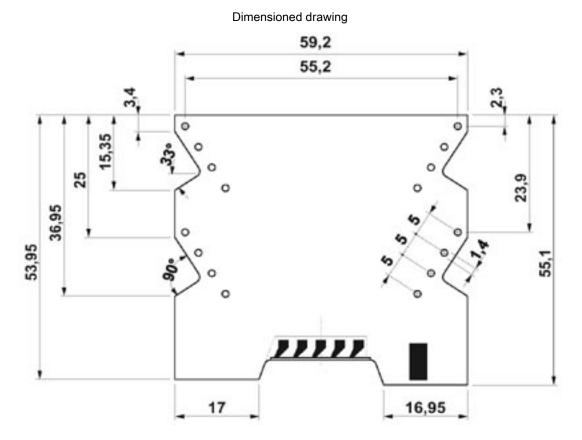




Dimensioned drawing



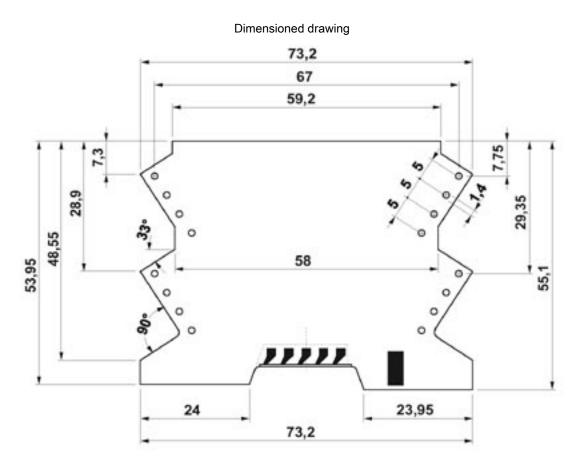
Housing inner dimensions ME MAX... Flat/extra-flat



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

11.11.2013 Page 4 / 5





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

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11.11.2013 Page 5 / 5

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