

Electronic housing - EG 45-AE/PC GN - 2764865

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Housing cover, for connection on one side



Illustration shows a fully mounted version of the electronic housing

Product Features

- ✓ Tool-free mounting
- ✓ Functional and industry-oriented housing technology
- ✓ Date of manufacture and material and part identification embossed on the housing (recyclability)
- ✓ Fast snap-on mounting on symmetrical DIN rails according to EN 60715
- ✓ Practical and easy-to-wire conductor connection using extra finely stranded sturdy screw terminal blocks up to 2.5 mm²
- ✓ Optimum accommodation of electronic components with graded pitches with a design width of 22.5 mm, 45 mm, 67.5 mm, and 90 mm
- ✓ Shock and contamination-proof accommodation of electronic components (IP40 housing, IP20 terminal blocks)



Key commercial data

Packing unit	1 pc
Minimum order quantity	10 pc
Weight per Piece (excluding packing)	15.17 GRM
Custom tariff number	85369010
Country of origin	Germany

Technical data

General

Housing type	Component housing
Color	green

Dimensions

Constructional height	17.5 mm
Width	45 mm

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Technical data

Technical data

Number of positions	16
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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	EC000886

UNSPSC

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

Approvals

Approvals

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UL Recognized


Ex Approvals

Approvals submitted

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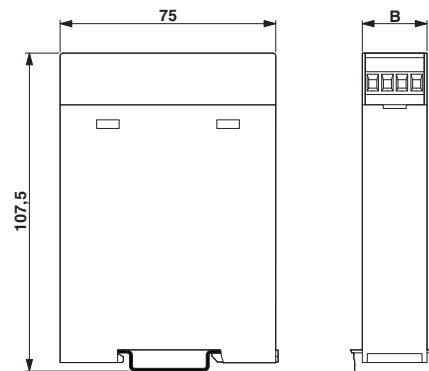
Approvals

Approval details

UL Recognized 

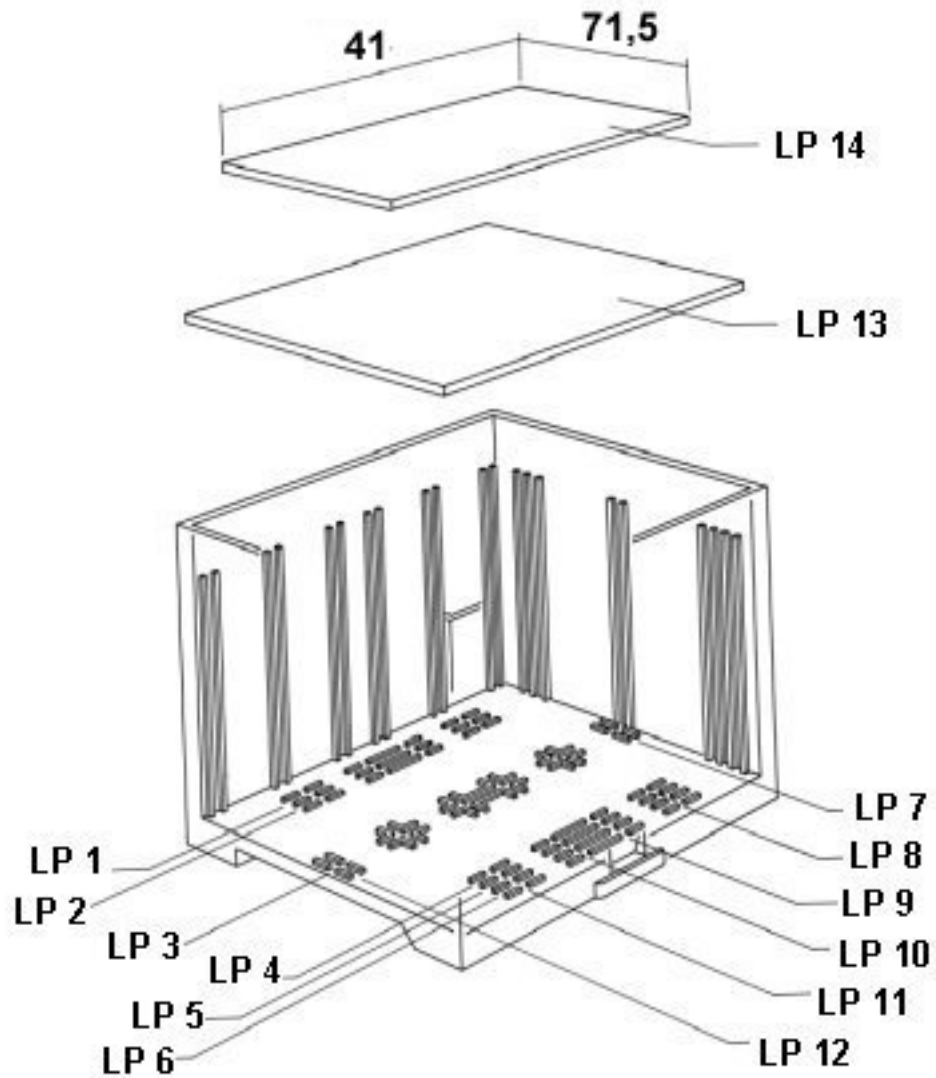
Drawings

Dimensioned drawing



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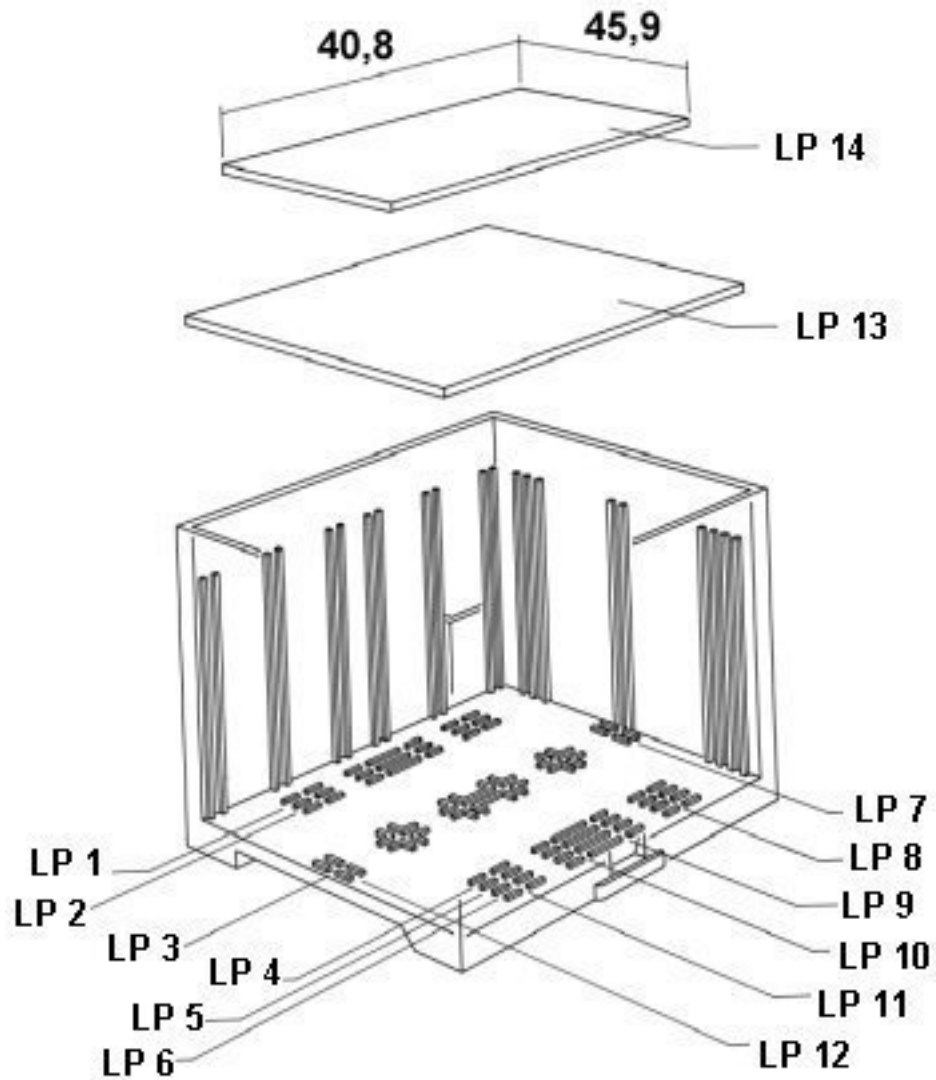
Explosion drawing



valid for PCB 13

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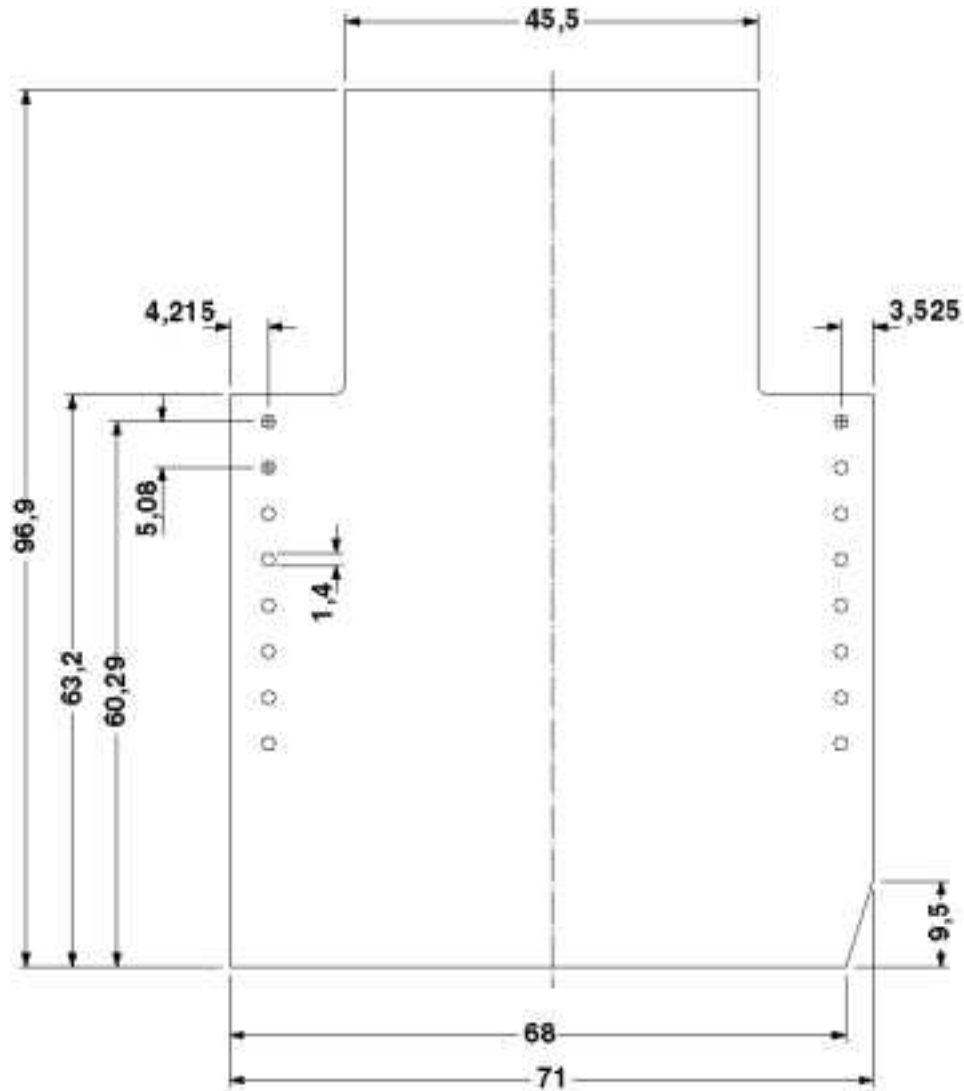
Explosion drawing



valid for PCB 14

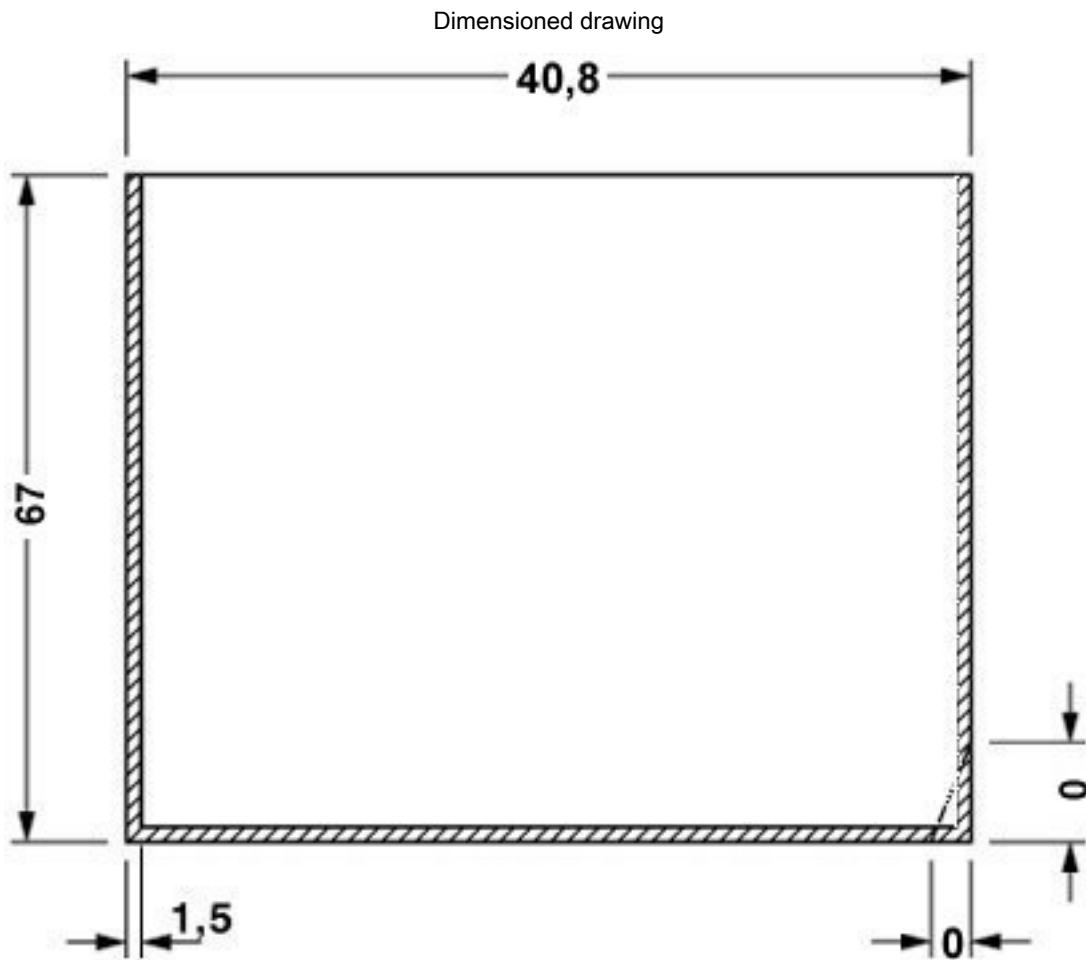
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Dimensioned drawing



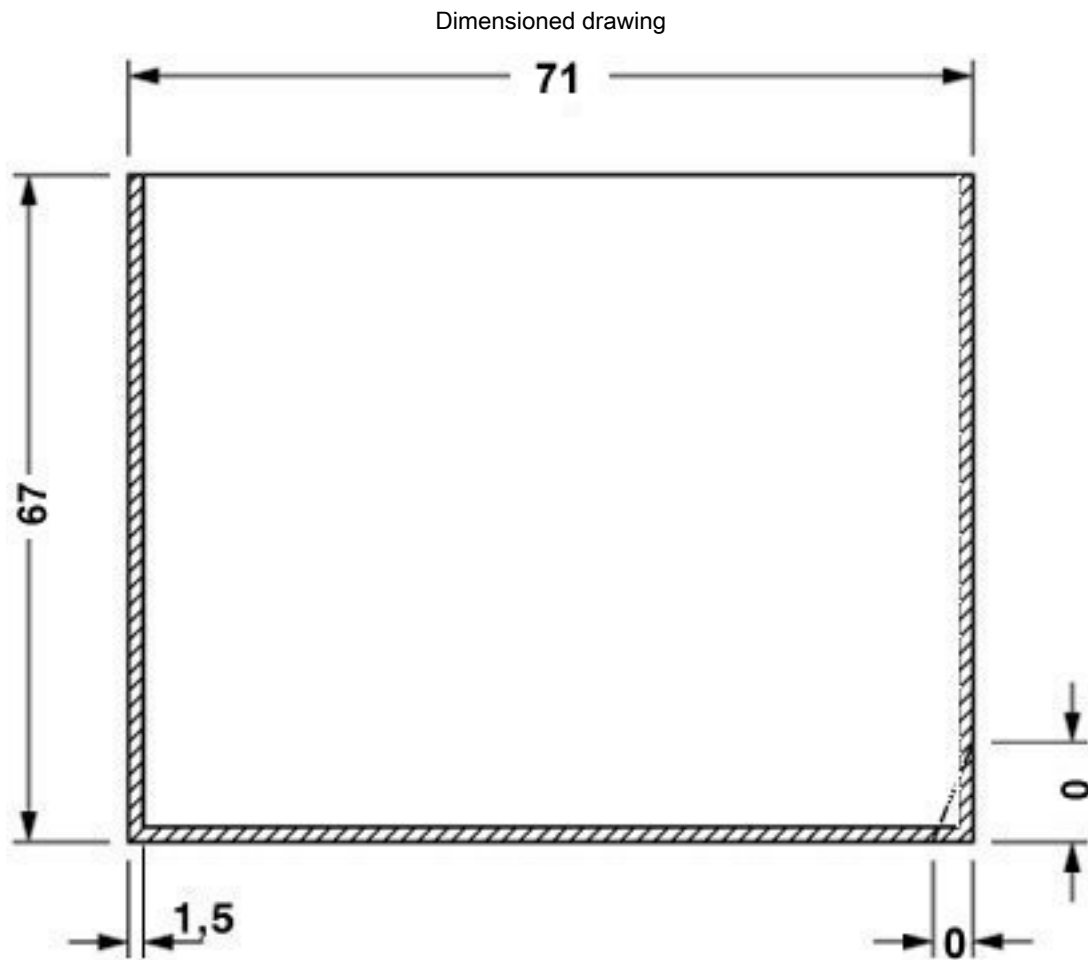
Component mounting side, if the double-level upper part is used

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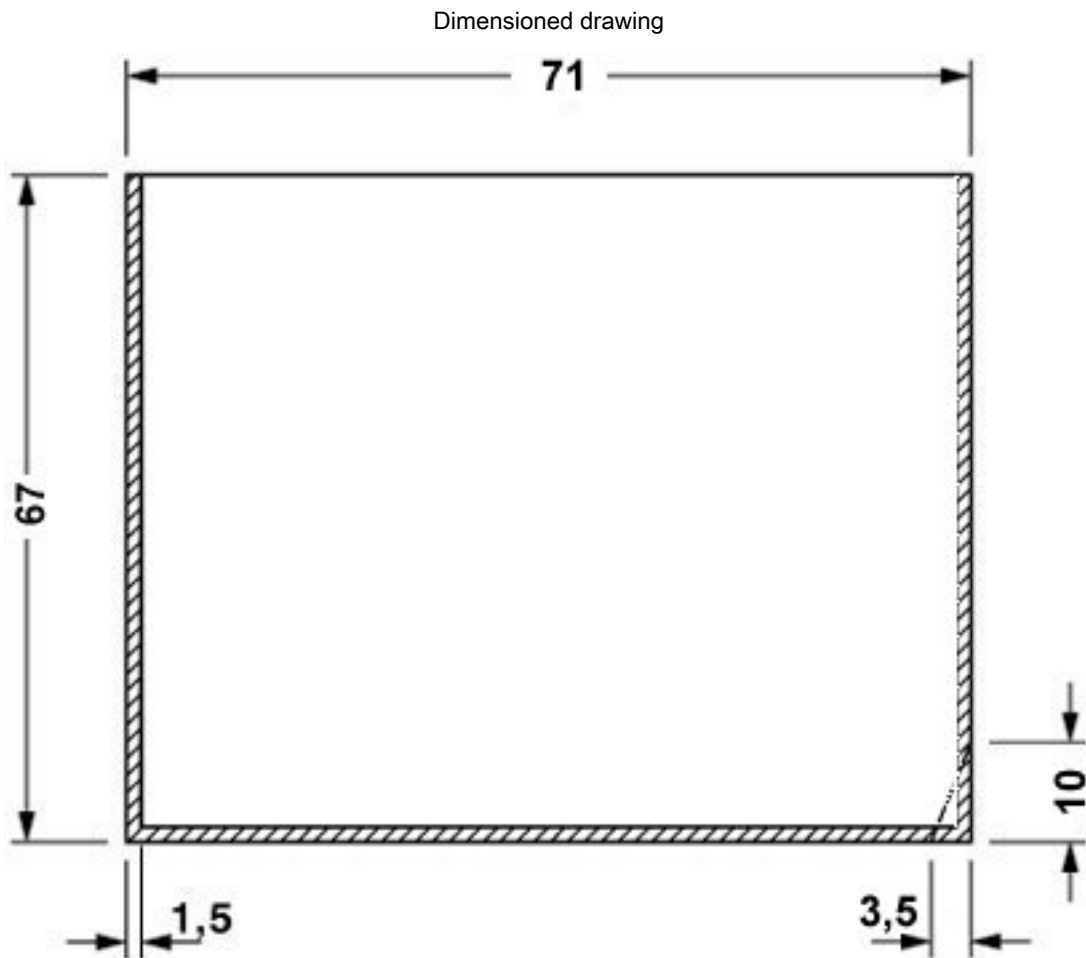
valid for PCB 1; 3; 5 and 6, see explosion drawing

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valid for PCB 7 and 12, see explosion drawing

Electronic housing - EG 45-AE/PC GN - 2764865



valid for PCB 10, see explosion drawing