

Mounting base housing - EG 22,5-GP/ABS GN - 2764056

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Housing base, with snap foot and test opening with side cover

Illustration shows a fully mounted version of the electronic housing

Product Features

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



Key commercial data

Packing unit	1 pc
GTIN	 4 017918 065812
Weight per Piece (excluding packing)	36.09 GRM
Custom tariff number	85369010
Country of origin	Germany

Technical data

General

Housing type	Component housing
Housing material	Acryl butadiene styrene (ABS)
Color	green

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Technical data

Ambient conditions

Ambient temperature (operation)	-40 °C ... 80 °C
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Dimensions

Length	75 mm
Constructional height	107.5 mm
Width	22.5 mm

Technical data

Inflammability class according to UL 94	HB
Power dissipation at 20°C in the horizontal mounting position	1.7 W 2.7 W
Number of positions	8

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

Approvals

Approvals

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Approvals

Approvals

UL Recognized

Ex Approvals

Approvals submitted

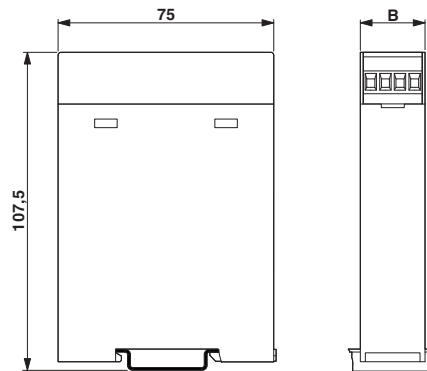
Approval details

UL Recognized



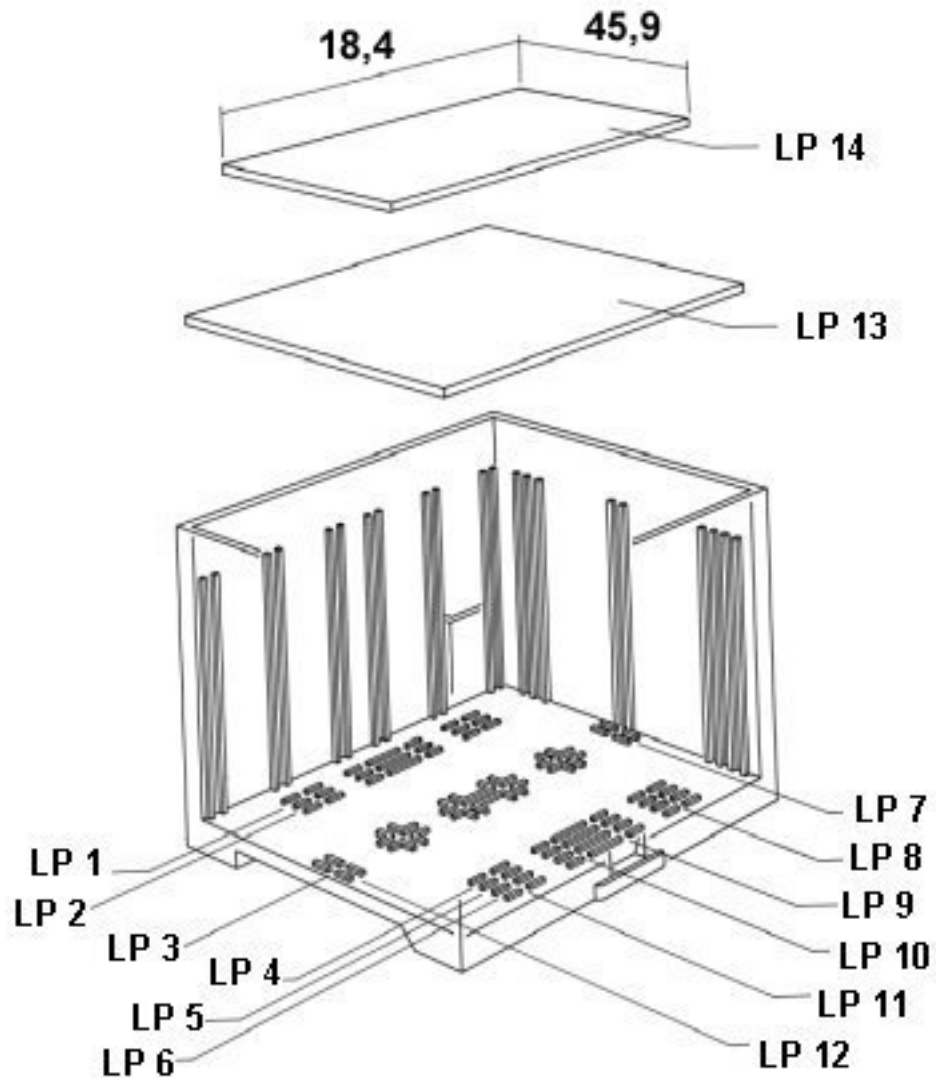
Drawings

Dimensioned drawing



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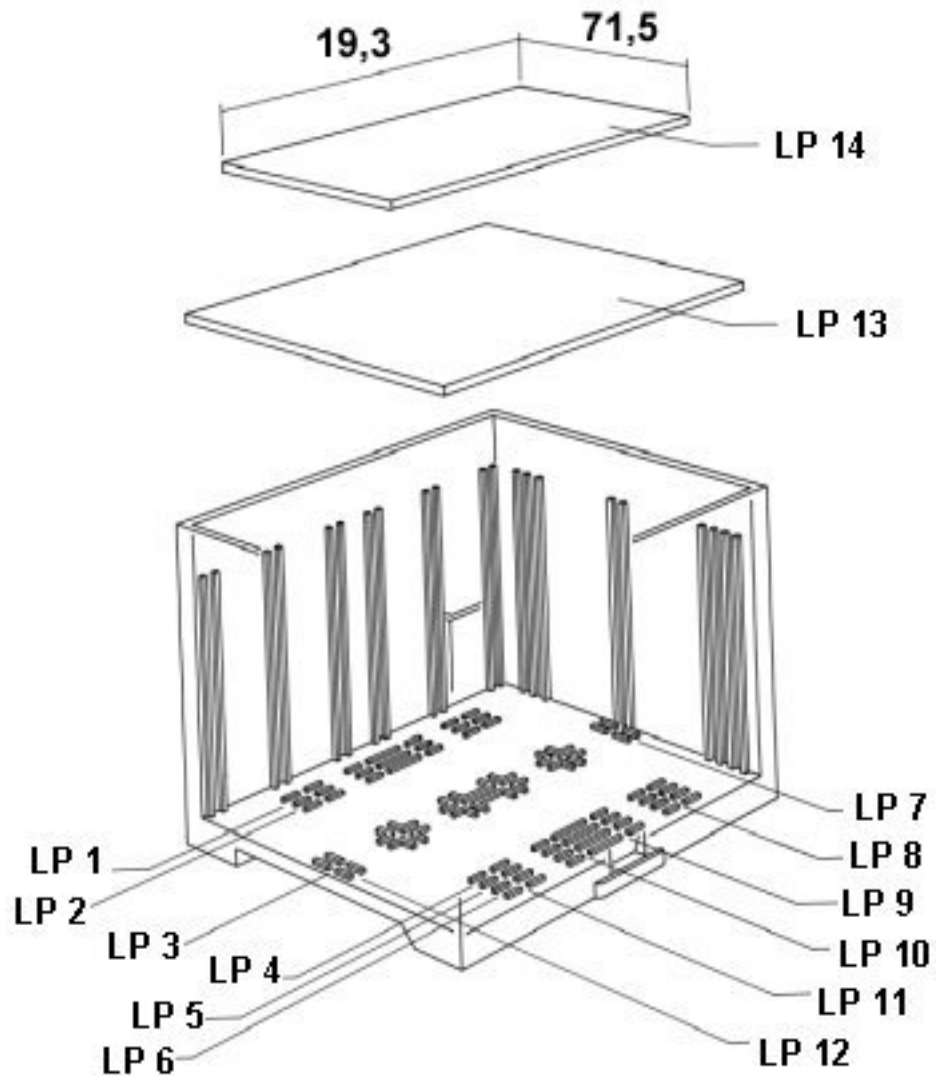
Explosion drawing



valid for PCB 14

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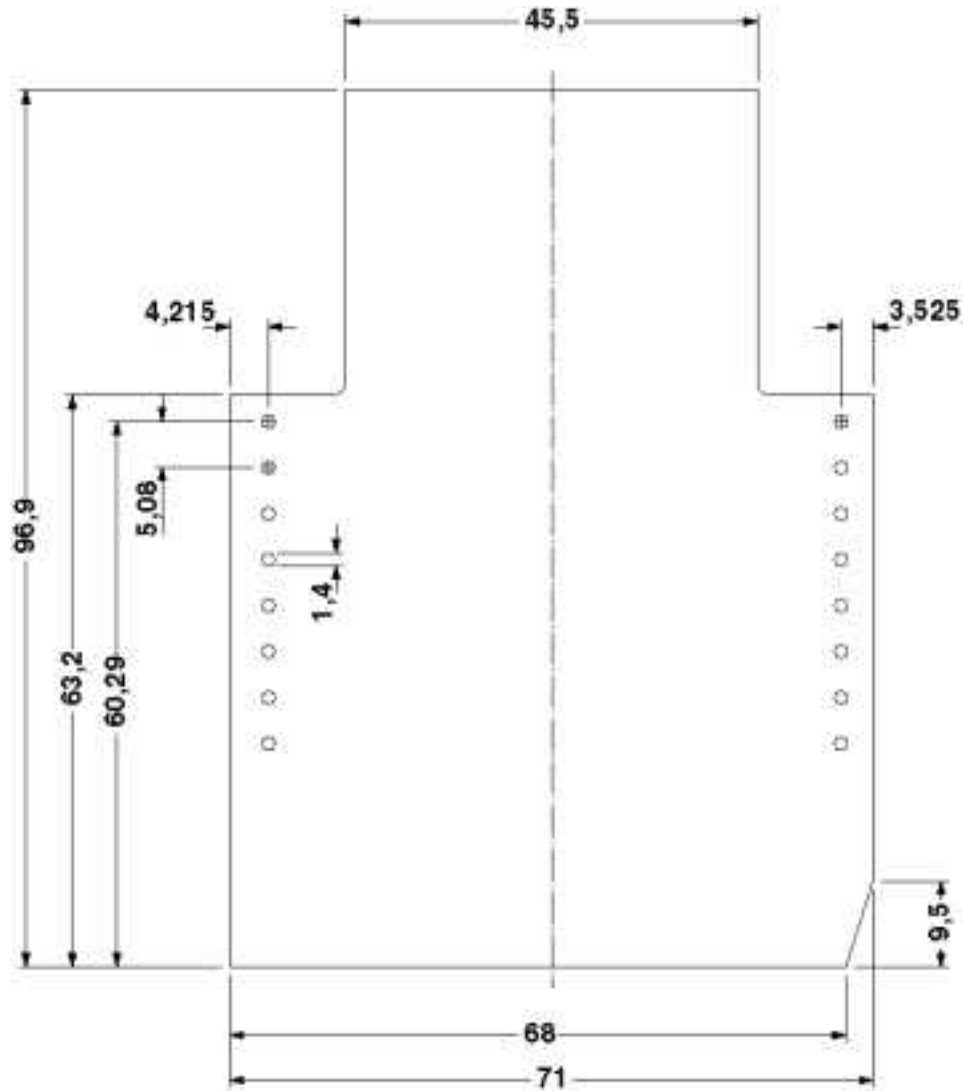
Explosion drawing



valid for PCB 13

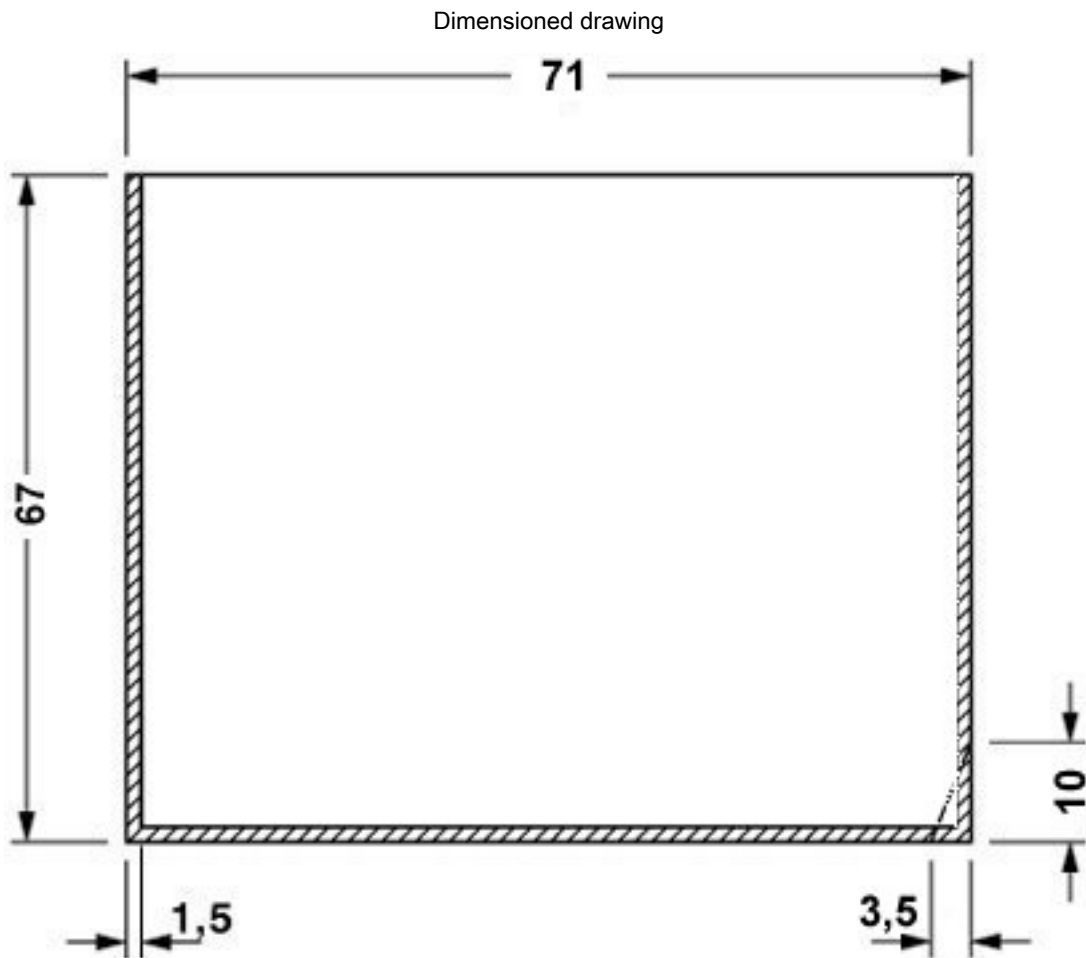
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Dimensioned drawing



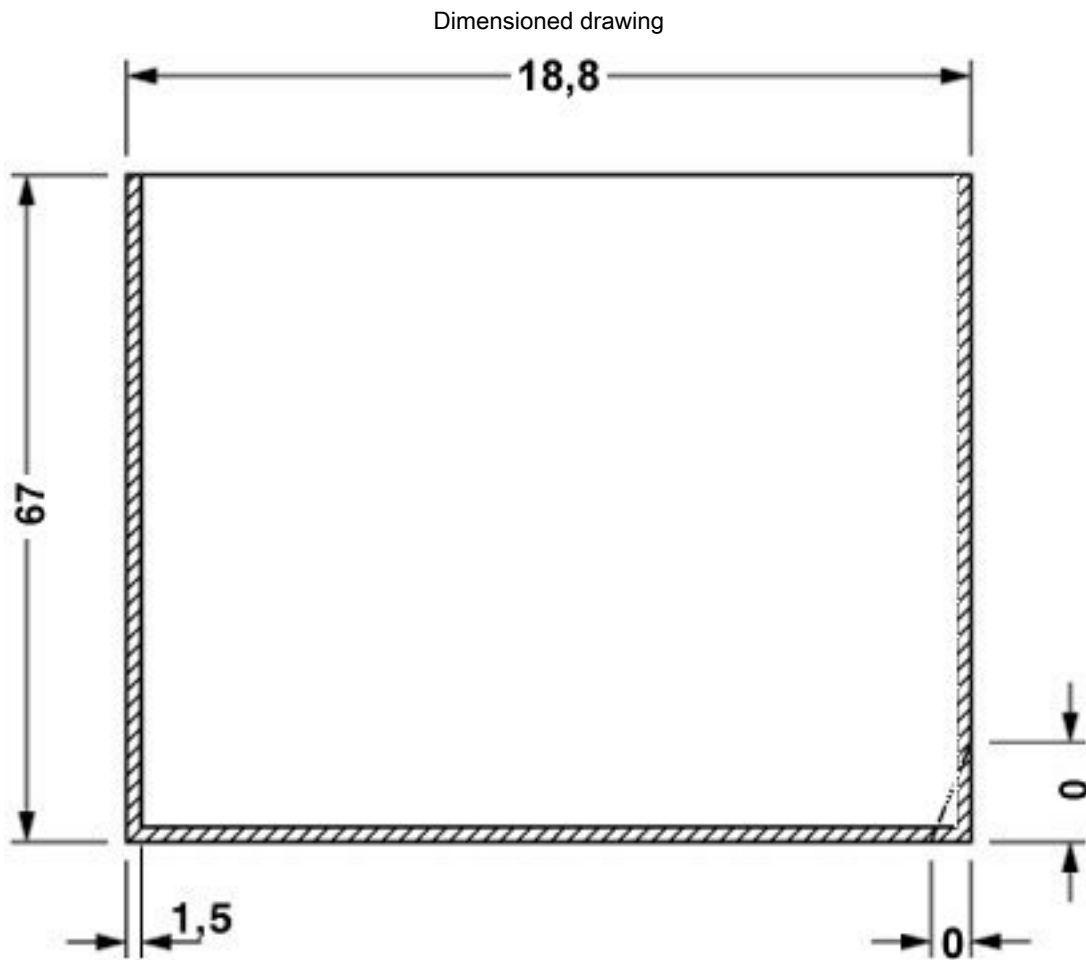
Component mounting side, if the double-level upper part is used

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valid for PCB 7, see explosion drawing

Mounting base housing - EG 22,5-GP/ABS GN - 2764056



valid for PCB 1, see explosion drawing