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Especialistas en Automatización

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## Electronic housing - EG 90-G/ABS GN - 2764328

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Lower housing part, with snap-on foot

Illustration shows a fully mounted version of the electronic housing

### Why buy this product

- Tool-free mounting
- 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
- Practical and easy-to-wire conductor connection using extra finely stranded sturdy screw terminal blocks up to 2.5 mm<sup>2</sup>
- 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
- Shock and contamination-proof accommodation of electronic components (IP40 housing, IP20 terminal blocks)

### Key Commercial Data

Packing unit	10 STK
GTIN	 4 017918 099510

### Technical data

#### General

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

#### Ambient conditions

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

Length	75 mm
Constructional height	107.5 mm
Width	90 mm

#### Technical data

Flammability rating according to UL 94	HB
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## Technical data

### Technical data

Power dissipation without gap	6 W
Power dissipation with 20 mm gap	9.1 W
Number of positions	34

### Standards and Regulations

Flammability rating according to UL 94	HB
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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
eCl@ss 9.0	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

UL Recognized

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Ex Approvals

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## Electronic housing - EG 90-G/ABS GN - 2764328

### Approvals

Approvals submitted

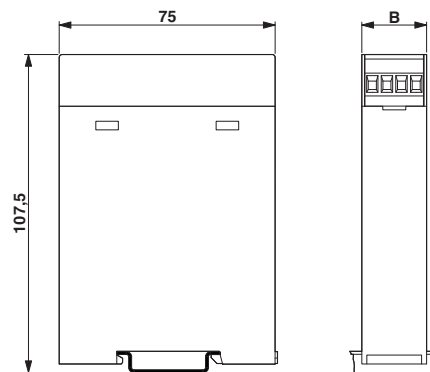
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### Approval details

UL Recognized 

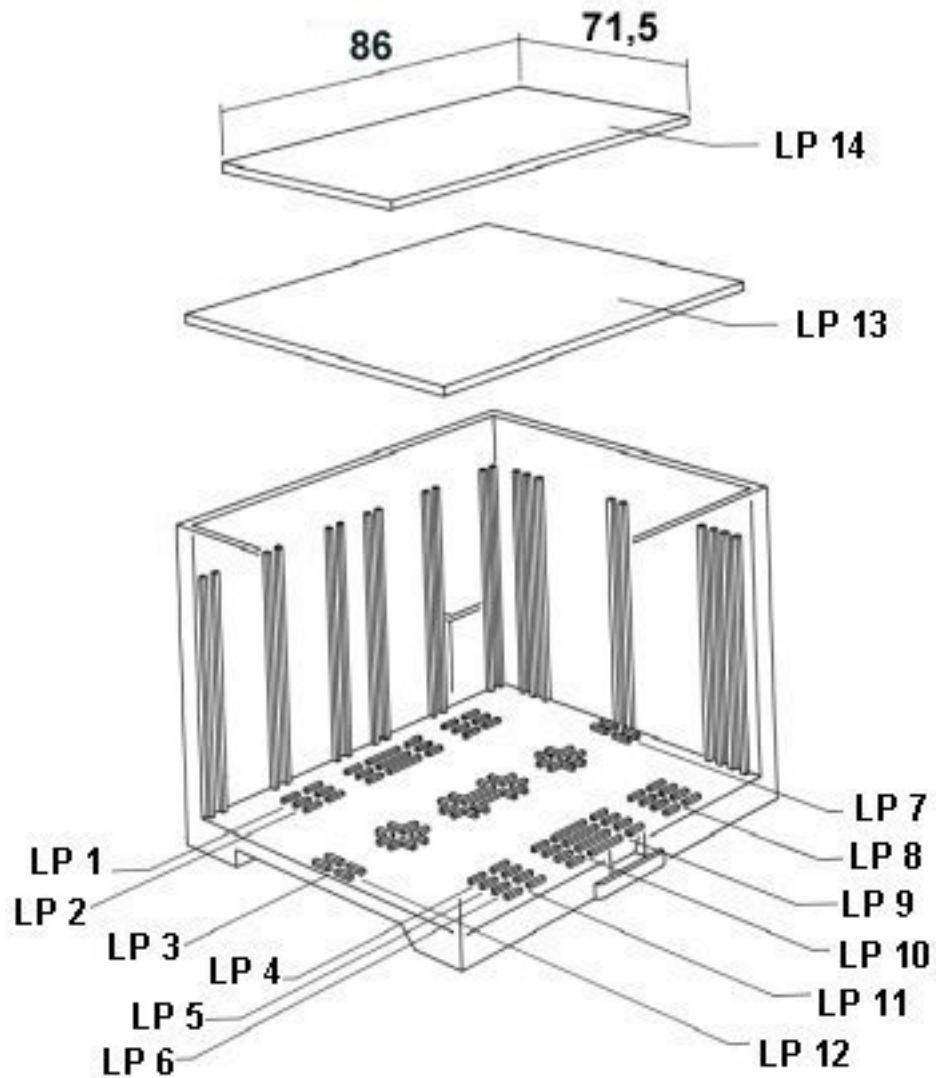
### Drawings

Dimensional drawing



## Electronic housing - EG 90-G/ABS GN - 2764328

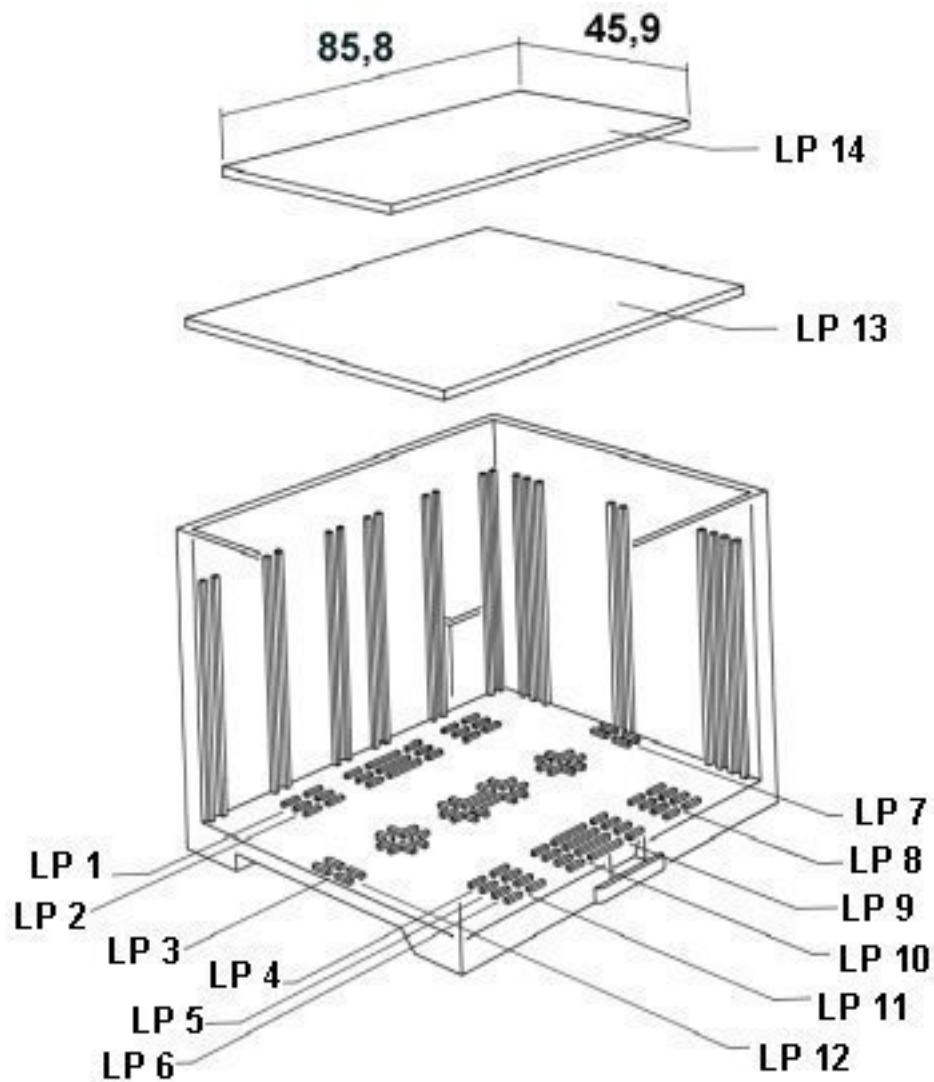
Explosion drawing



valid for PCB 13

## Electronic housing - EG 90-G/ABS GN - 2764328

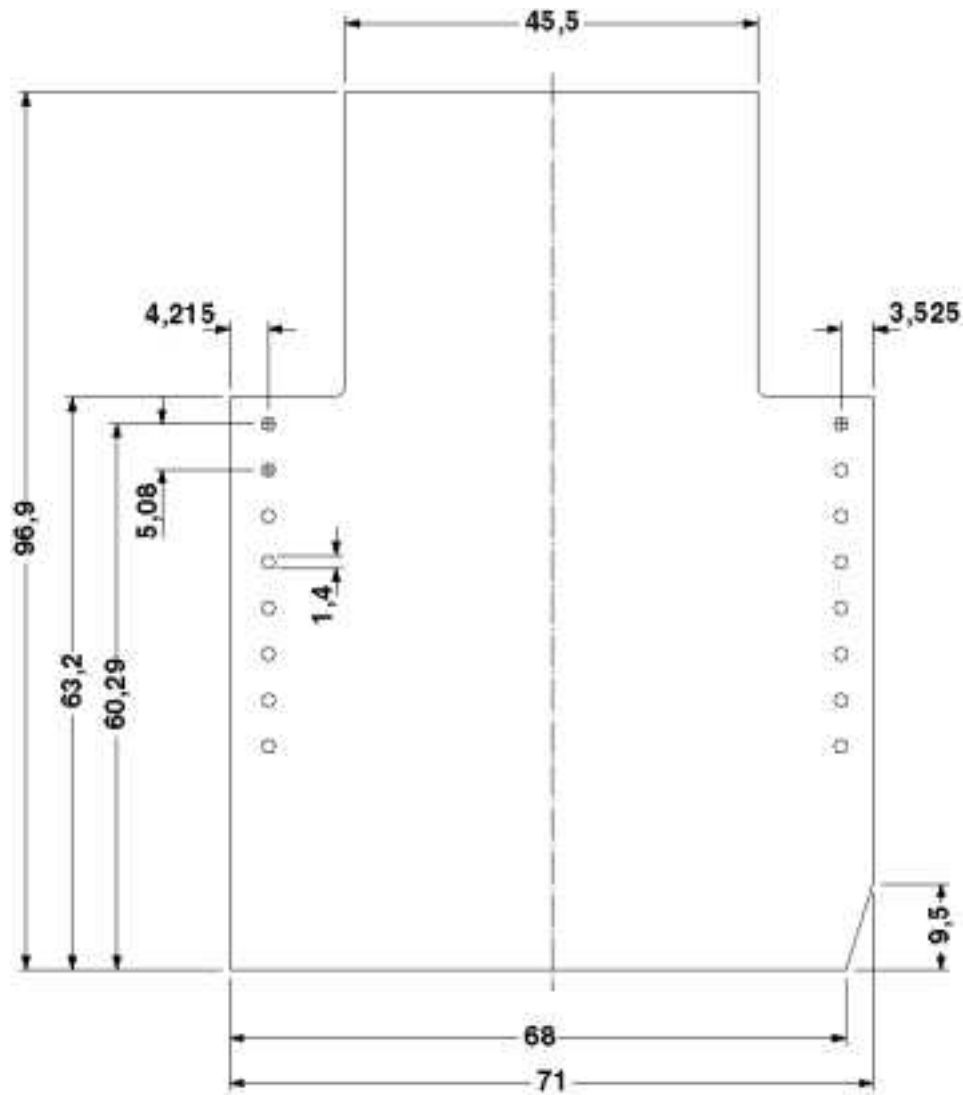
Explosion drawing



valid for PCB 14

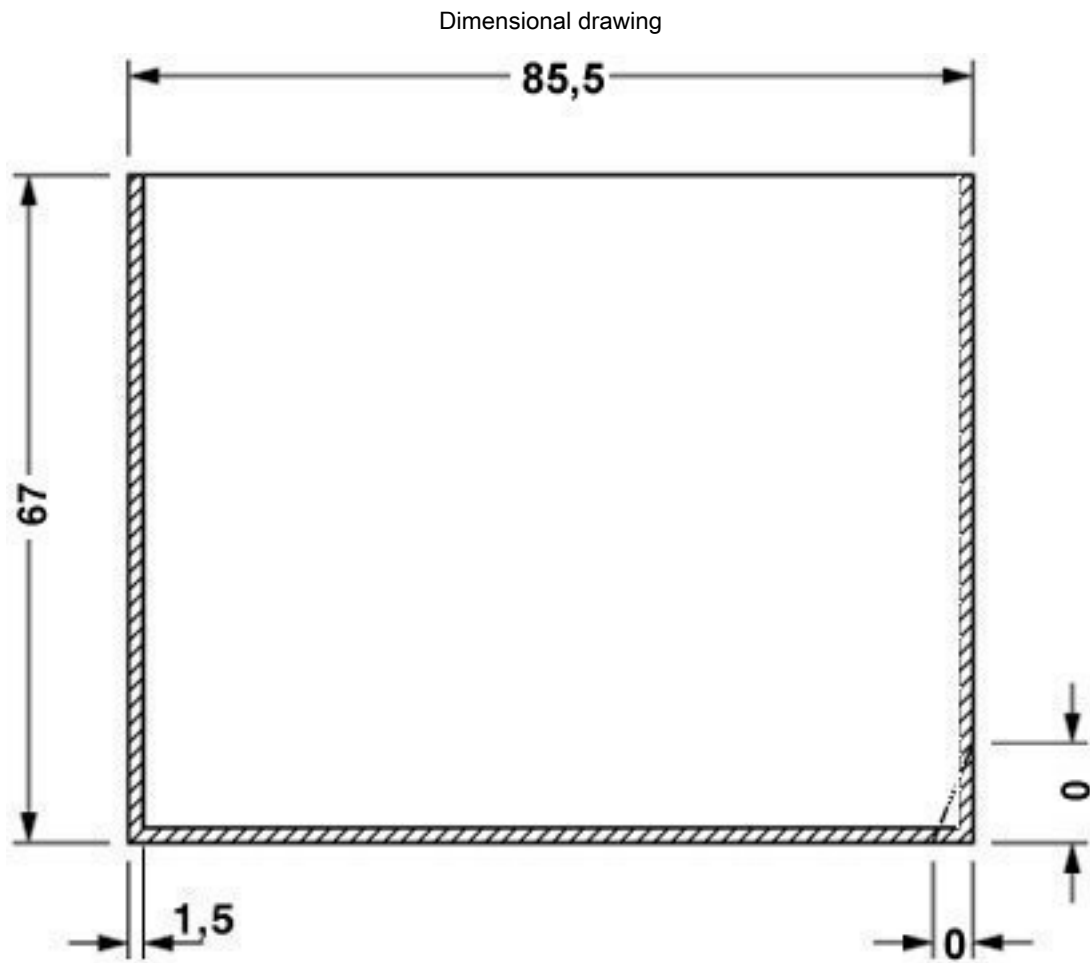
## Electronic housing - EG 90-G/ABS GN - 2764328

Dimensional drawing



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

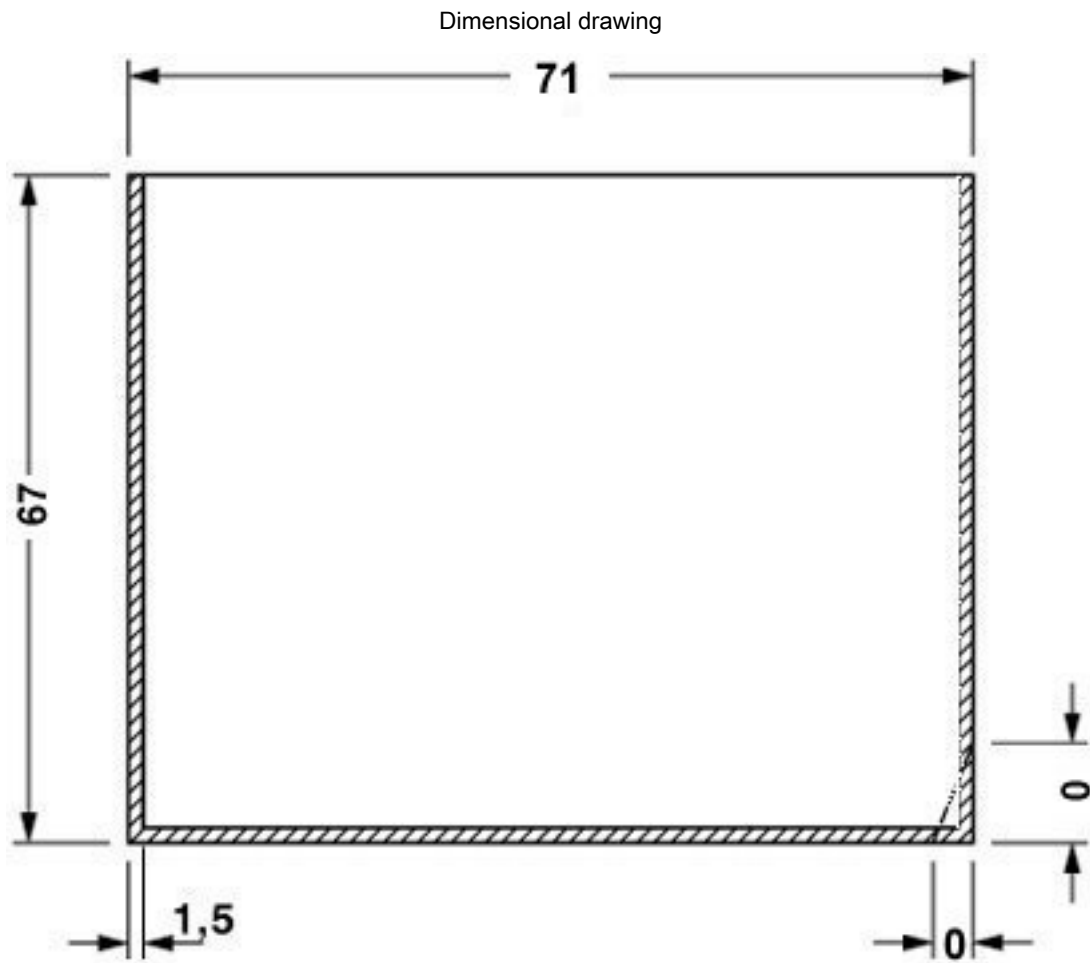
## Electronic housing - EG 90-G/ABS GN - 2764328



valid for PCB 1; 2; 3; 4; 5 und 6, see explosion drawing

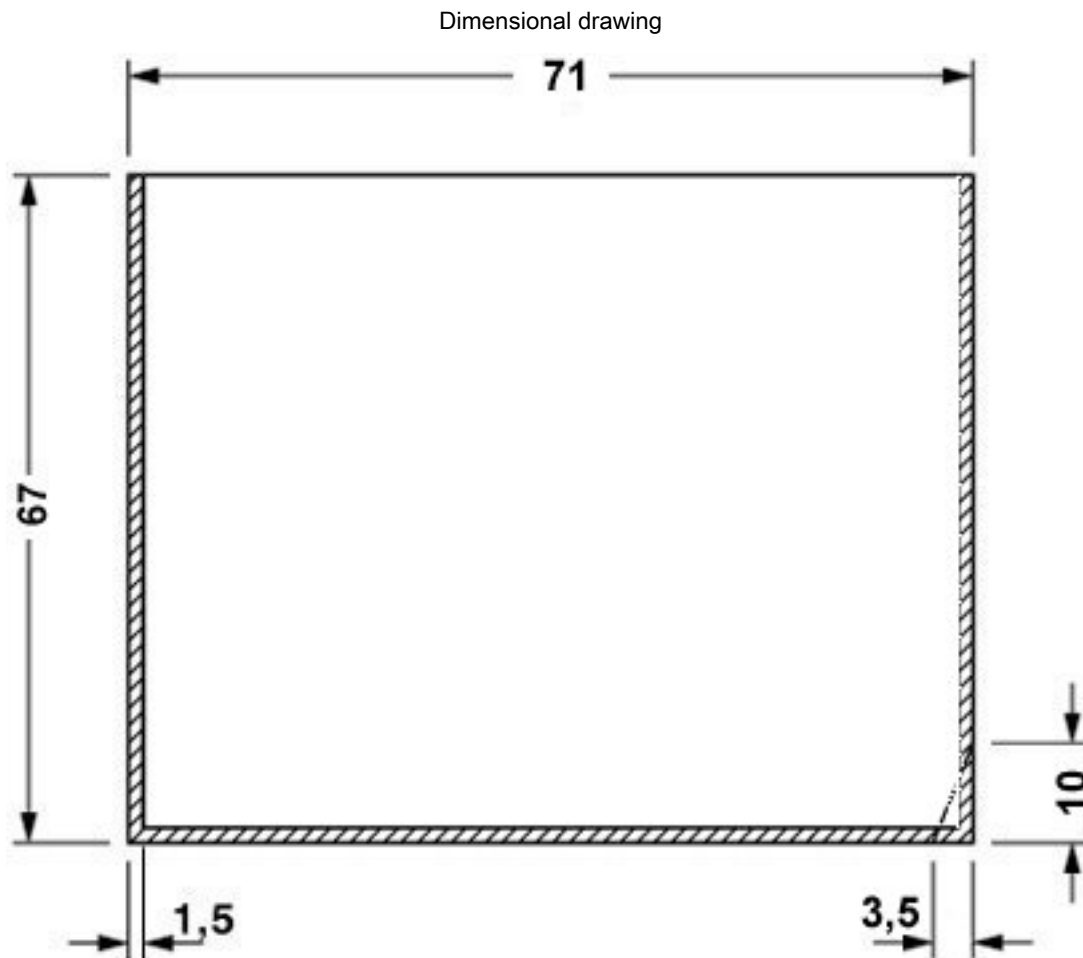


## Electronic housing - EG 90-G/ABS GN - 2764328



valid for PCB 7; 8; 11 and 12, see explosion drawing

## Electronic housing - EG 90-G/ABS GN - 2764328



valid for PCB 9 and 10, see explosion drawing

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Product	Code	Reference	Product link
Lower housing part, with snap-on foot	2764328	EG 90-G/ABS GN	<a href="#">Buy on EAN</a>