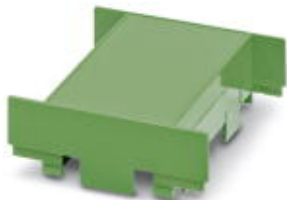


# Electronic housing - EG 90-A/ABS GN - 2764399

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Component housing, length: 75 mm, Upper part, color: green, width: 90 mm, height: 17.5 mm



The figure 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
- Fast snap-on mounting on symmetrical DIN rails according to EN 60715
- Date of manufacture and material and part identification embossed on the housing (recyclability)
- Practical and easy-to-wire conductor connection using extra finely stranded sturdy screw terminal blocks up to 2.5 mm<sup>2</sup>
- Shock and contamination-proof accommodation of electronic components (IP40 housing, IP20 terminal blocks)



## Key Commercial Data

Packing unit	10 STK
GTIN	
GTIN	4017918065980

## Technical data

### General

Housing type	Component housing
Housing material	ABS
Color (RAL)	green

### Ambient conditions

Ambient temperature (operation)	80 °C
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### Dimensions

Length	75 mm
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# Electronic housing - EG 90-A/ABS GN - 2764399

## Technical data

### Dimensions

Constructional height	17.5 mm
Width	90 mm
Depth	75 mm

### Technical data

Number of positions	34
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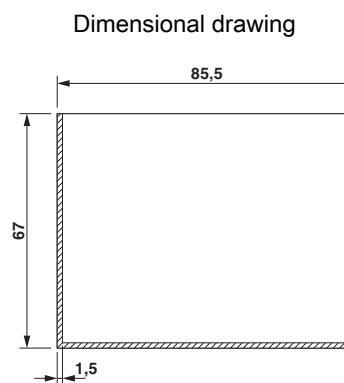
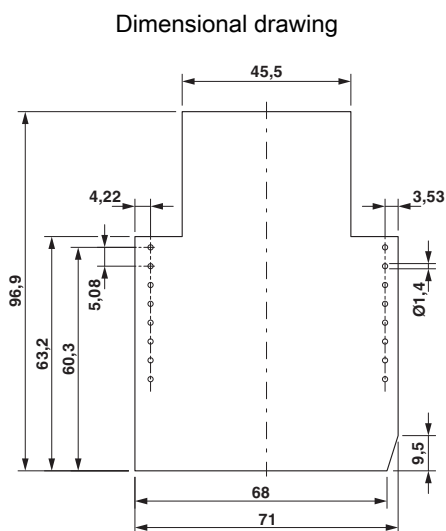
### Standards and Regulations

Flammability rating according to UL 94	HB
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### Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

## Drawings

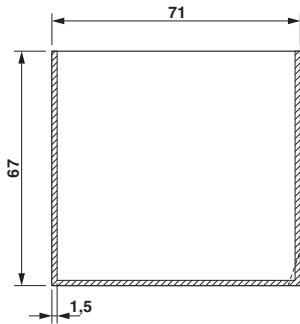


valid for PCB 1; 2; 3; 4; 5 und 6, see explosion drawing

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

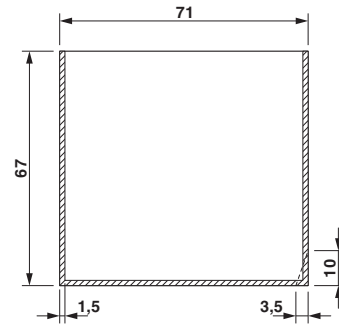
# Electronic housing - EG 90-A/ABS GN - 2764399

Dimensional drawing



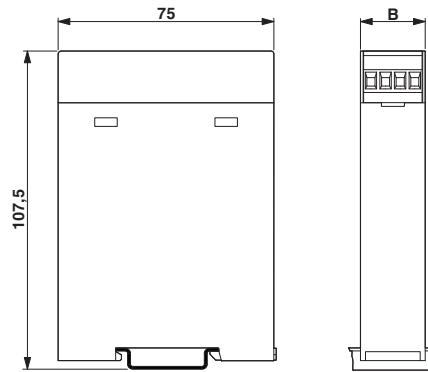
valid for PCB 7; 8; 11 and 12, see explosion drawing

Dimensional drawing



valid for PCB 9 and 10, see explosion drawing

Dimensional drawing



## Approvals

Approvals

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Approvals

UL Recognized

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Ex Approvals

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Approval details

UL Recognized



<http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm>

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