

# Electronic housing - EG 90-AE/ABS GN - 2907350

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Housing cover, for connection on one side

The figure shows a fully mounted version of the electronic housing

### Your advantages

- ▼ 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	10 pc		
Minimum order quantity	10 pc		
GTIN	4 017918 131463		
GTIN	4017918131463		

## Technical data

### General

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

#### **Dimensions**

Length	75 mm
Height	17.5 mm
Width	90 mm



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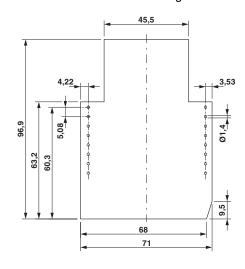
# Technical data

## Dimensions

Depth	75 mm			
Technical data				
Number of positions	34			
Standards and Regulations				
Flammability rating according to UL 94	НВ			
Environmental Product Compliance				
China RoHS	Environmentally friendly use period: unlimited = EFUP-e			

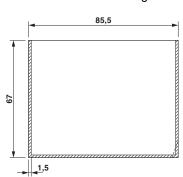
# **Drawings**

Dimensional drawing



### Dimensional drawing

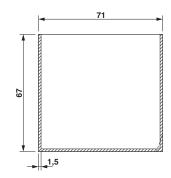
No hazardous substances above threshold values



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

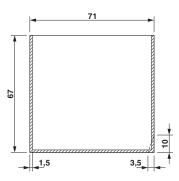
Component mounting side, if the double-level upper part is used

### Dimensional drawing



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

# Dimensional drawing

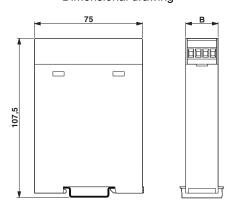


valid for PCB 9 and 10, see explosion drawing



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### Dimensional drawing



## Approvals

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Approvals

**UL** Recognized

Ex Approvals

### Approval details

**UL** Recognized



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

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