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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

Your advantages

☑ 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 mm²

☑ Shock and contamination-proof accommodation of electronic components (IP40 housing, IP20 terminal blocks)

RoHS

Key Commercial Data

Packing unit	1 pc
Minimum order quantity	10 pc
GTIN	4 017918 065980
GTIN	4017918065980
Weight per Piece (excluding packing)	22.930 g
Custom tariff number	85389099
Country of origin	Poland

Technical data

General

Housing type	Component housing

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Technical data

General

Housing material	ABS
Color (RAL)	green

Ambient conditions

Ambient temperature (operation)	80 °C

Dimensions

Length	75 mm
Height	17.5 mm
Width	90 mm
Depth	75 mm

Technical data

Number of positions	34

Standards and Regulations

Flammability rating according to UL 94	HB

Environmental Product Compliance

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

Drawings

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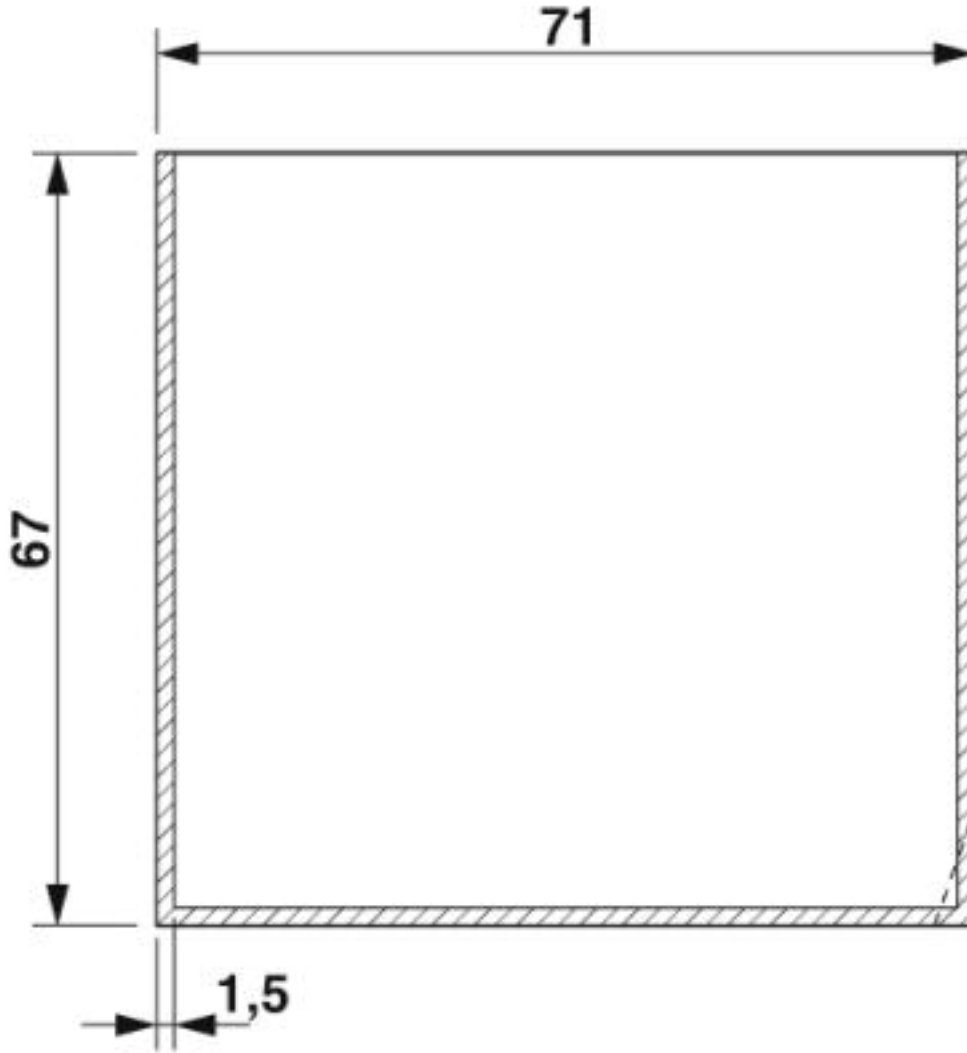# Electronic housing - EG 90-A/ABS GN - 2764399

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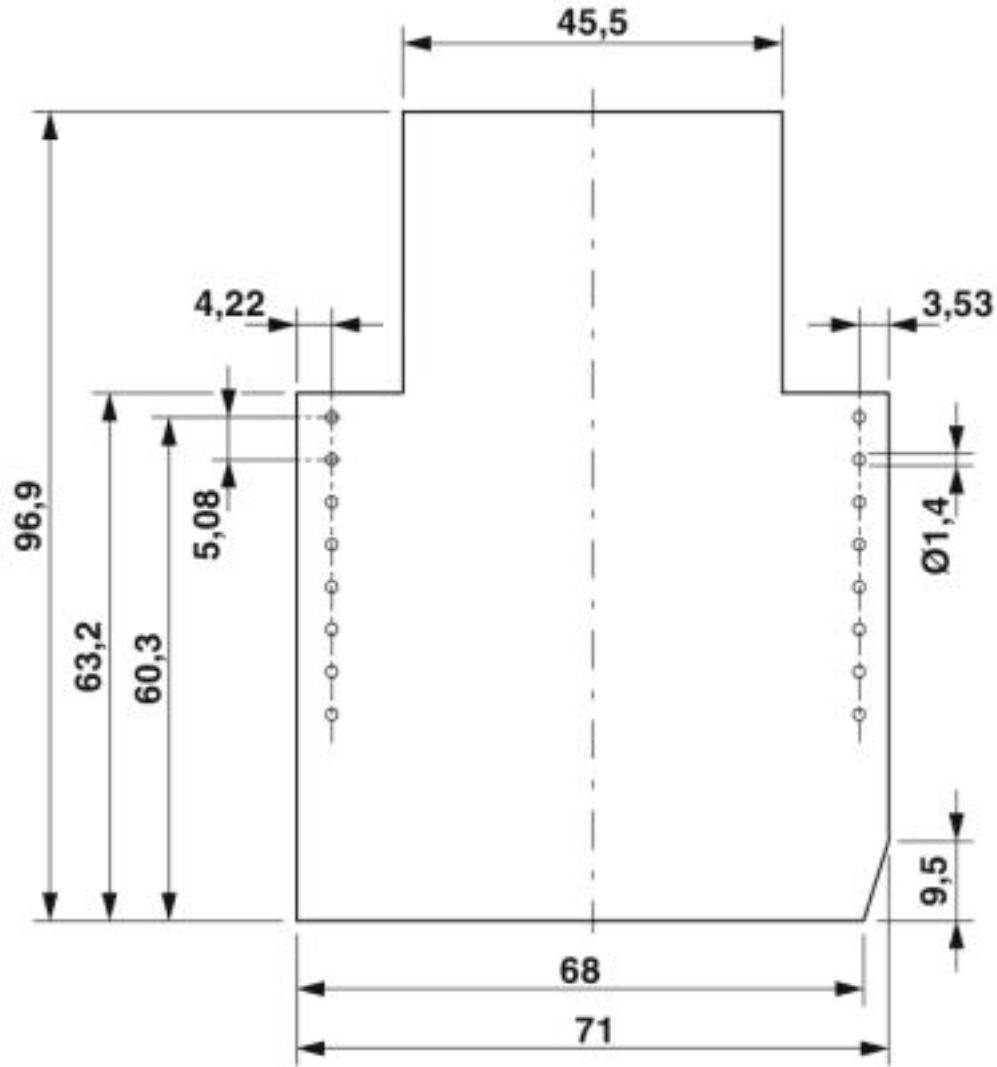
Component mounting side, if the double-level upper part is used

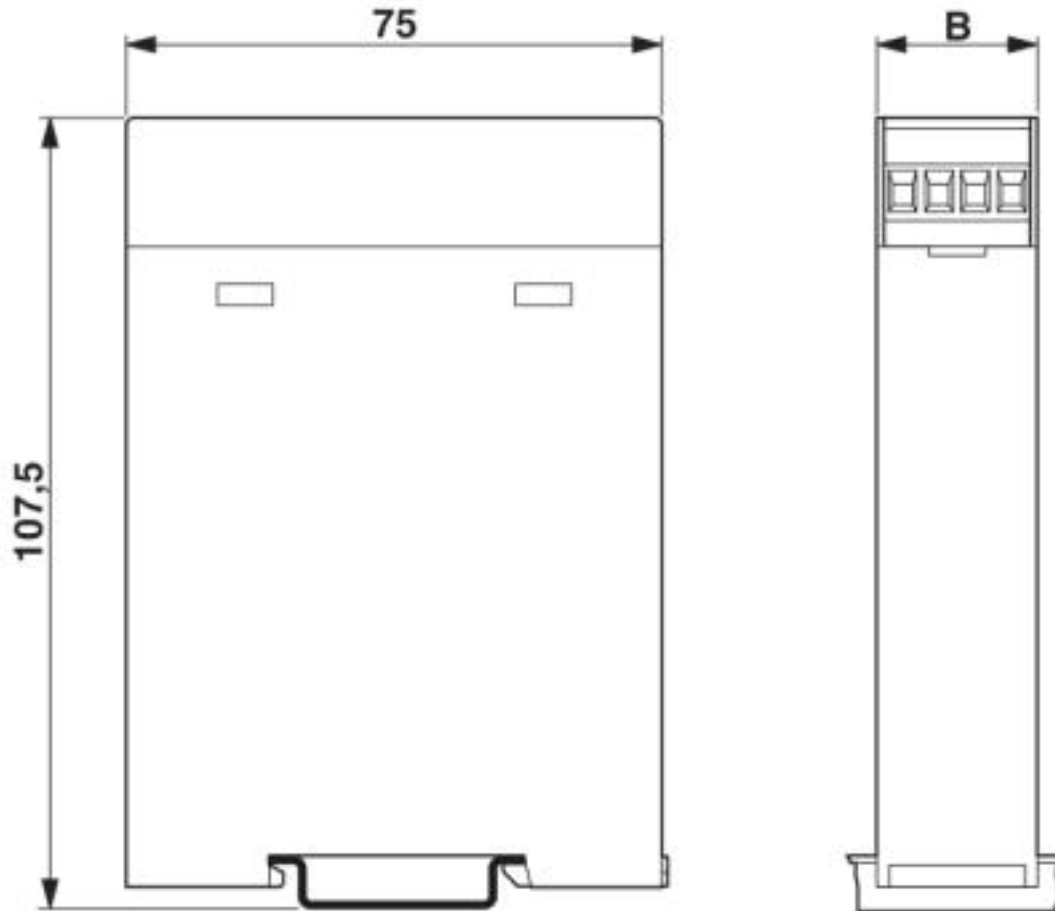# Electronic housing - EG 90-A/ABS GN - 2764399

Dimensional drawing

71

67

1,5

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

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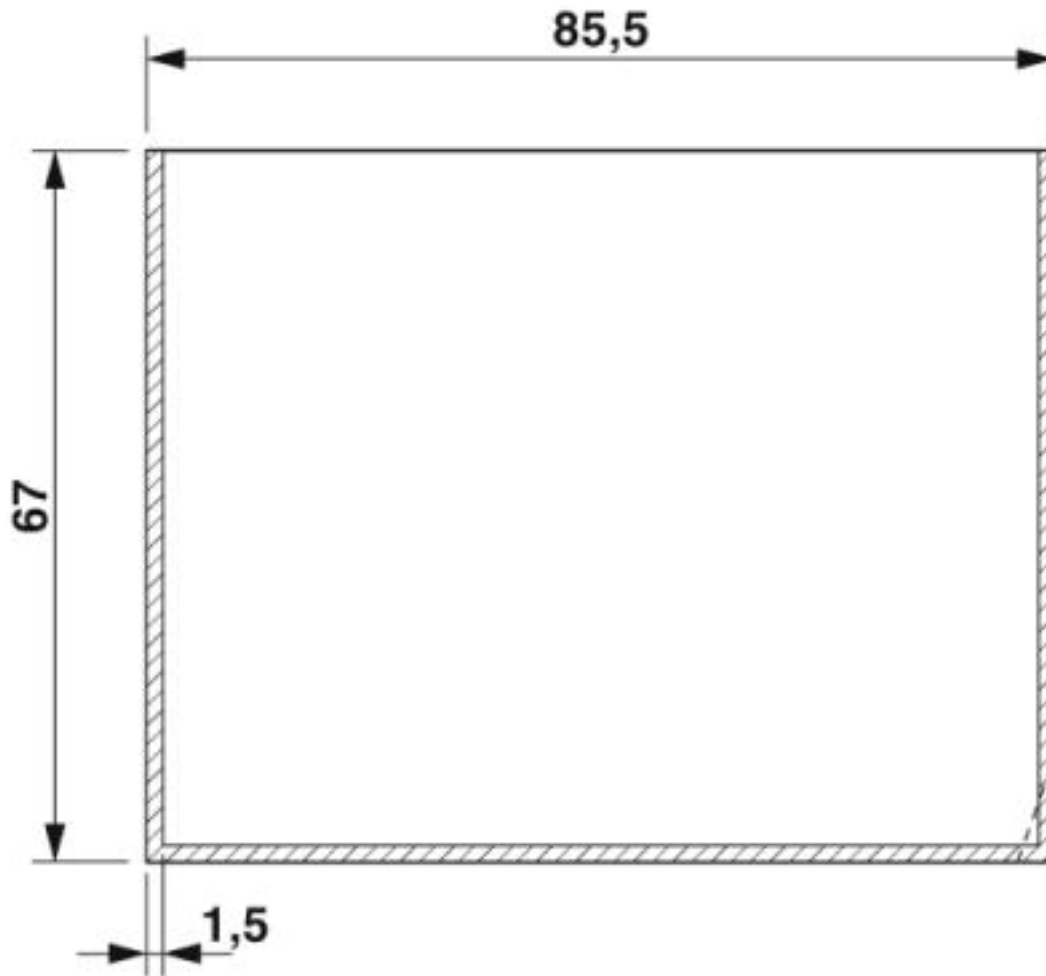# Electronic housing - EG 90-A/ABS GN - 2764399

Dimensional drawing

Electronic housing - EG 90-A/ABS GN - 2764399
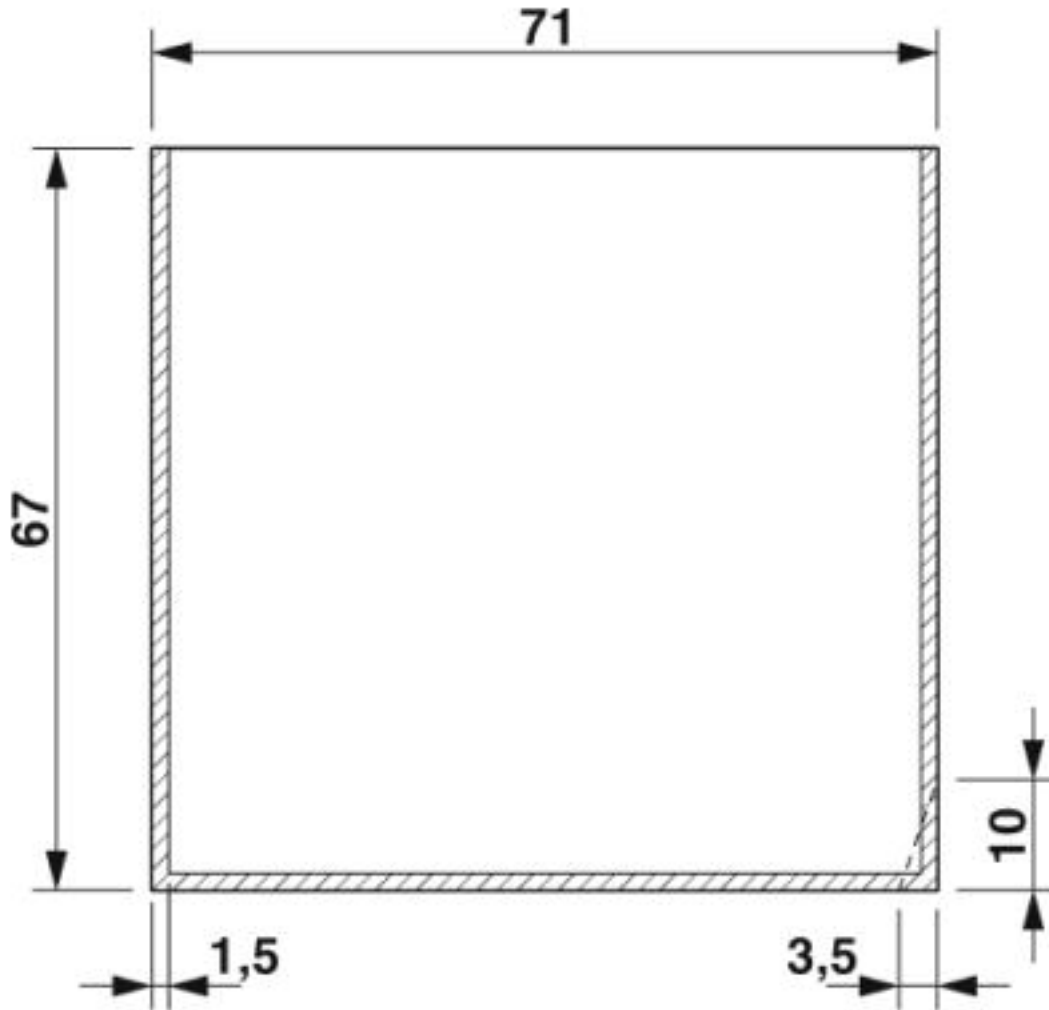
Dimensional drawing

85,5

67

1,5

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

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Dimensional drawing

valid for PCB 9 and 10, see explosion drawing

Classifications

eCl@ss

eCl@ss 4.0	27180400
eCl@ss 4.1	27180400
eCl@ss 5.0	27180500
eCl@ss 5.1	27180500
eCl@ss 6.0	27180800
eCl@ss 7.0	27182702

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Classifications

eCl@ss

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
ETIM 6.0	EC001031
ETIM 7.0	EC001031

UNSPSC

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

Approvals

Approvals

Approvals

UL Recognized / EAC

Ex Approvals

Approval details

UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 240868

EAC			B.01742