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Electronic housing - EG 45-AE/ABS GN - 2764409

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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

☑ Optimum accommodation of electronic components with graded pitches with a design width of 22.5 mm, 45 mm, 67.5 mm, and 90 mm

☑ Fast snap-on mounting on symmetrical DIN rails according to EN 60715

☑ Functional and industry-oriented housing technology

☑ Date of manufacture and material and part identification embossed on the housing (recyclability)

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

RoHS

Key Commercial Data

Packing unit	10 pc
GTIN	(barcode) 4 017918 065997
GTIN	4017918065997

Technical data

General

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

Ambient conditions

Ambient temperature (operation)	80 °C

Dimensions

Length	75 mm

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Technical data

Dimensions

Height	17.5 mm
Width	45 mm
Depth	75 mm

Technical data

Number of positions	16

Standards and Regulations
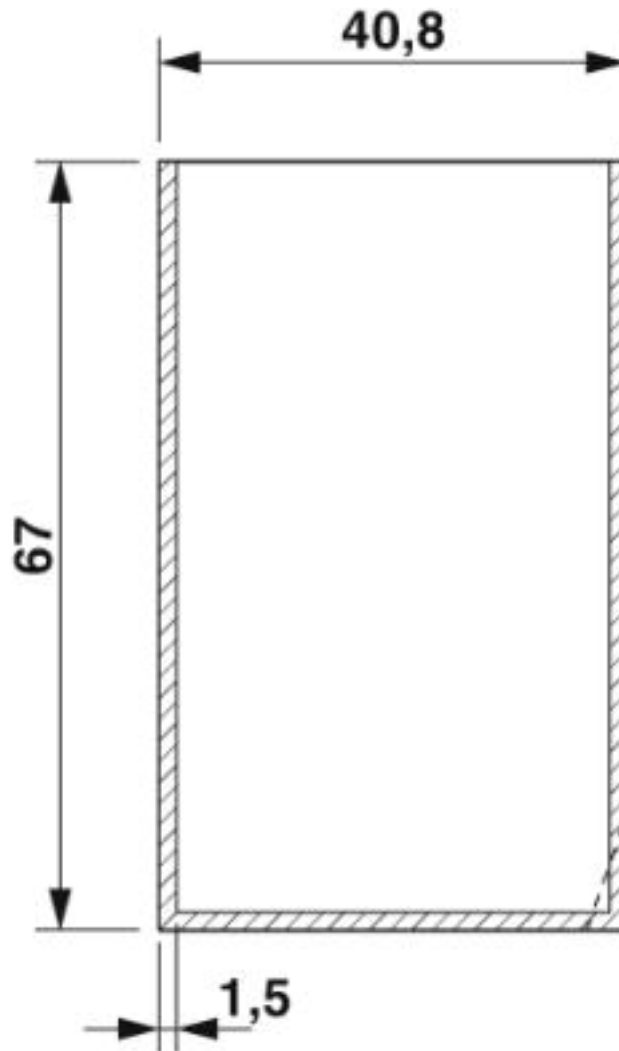
Flammability rating according to UL 94	HB

Environmental Product Compliance

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

Drawings

Electronic housing - EG 45-AE/ABS GN - 2764409

Dimensional drawing

40,8

67

1,5
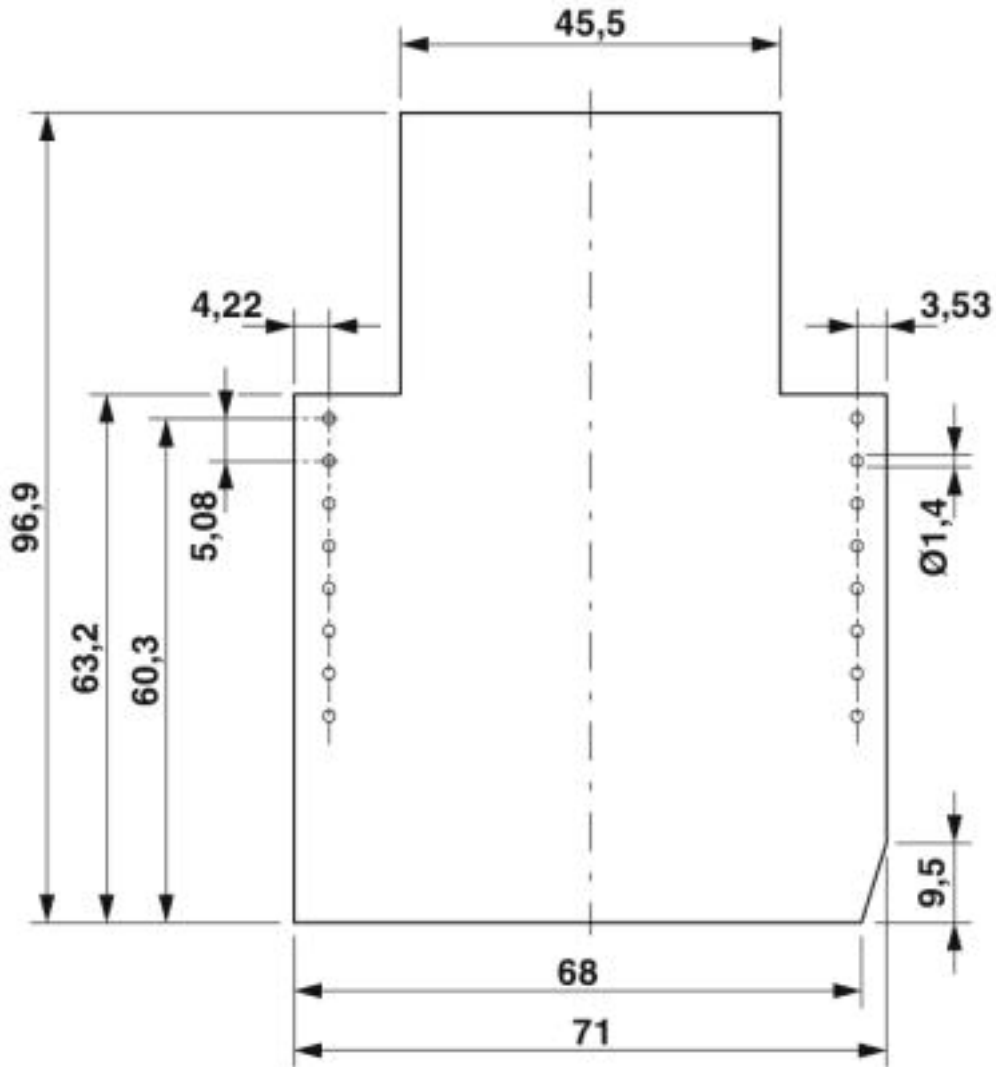
valid for PCB 1; 3; 5 and 6, see explosion drawing
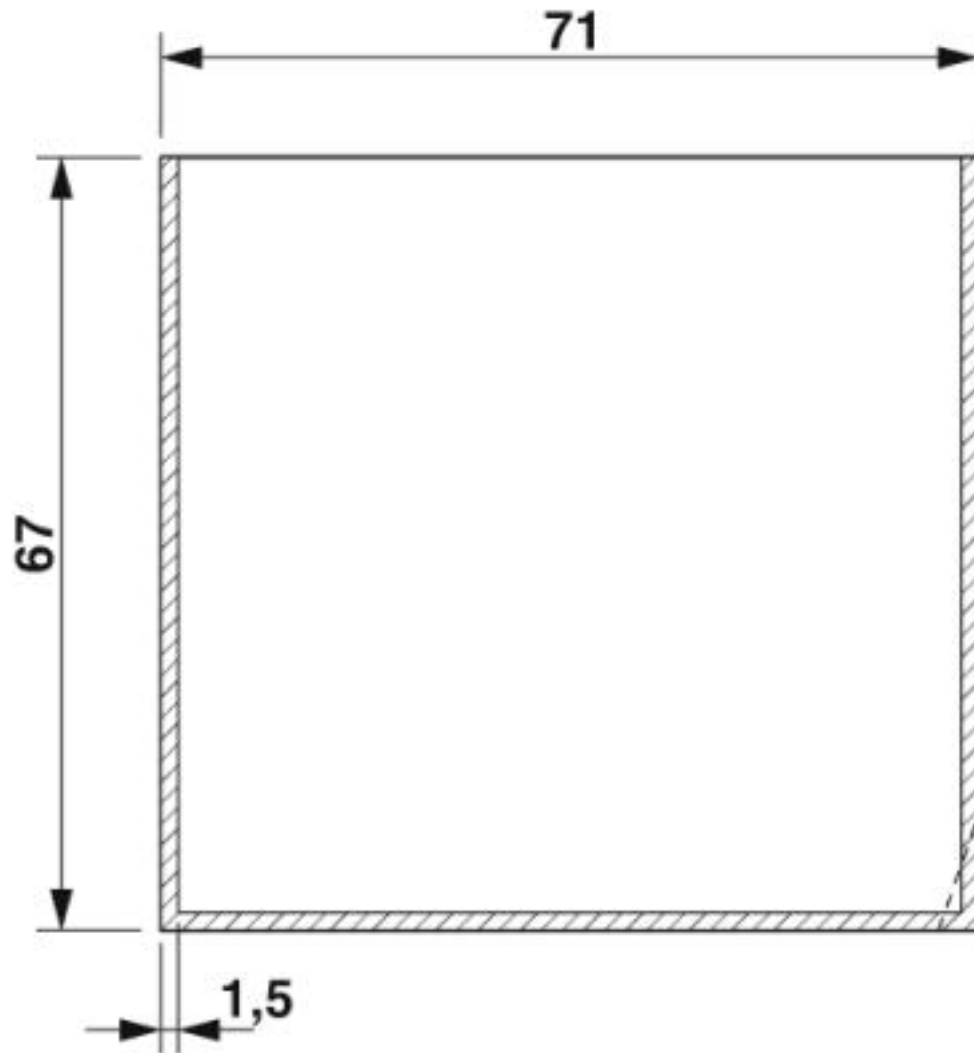
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Dimensional drawing

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

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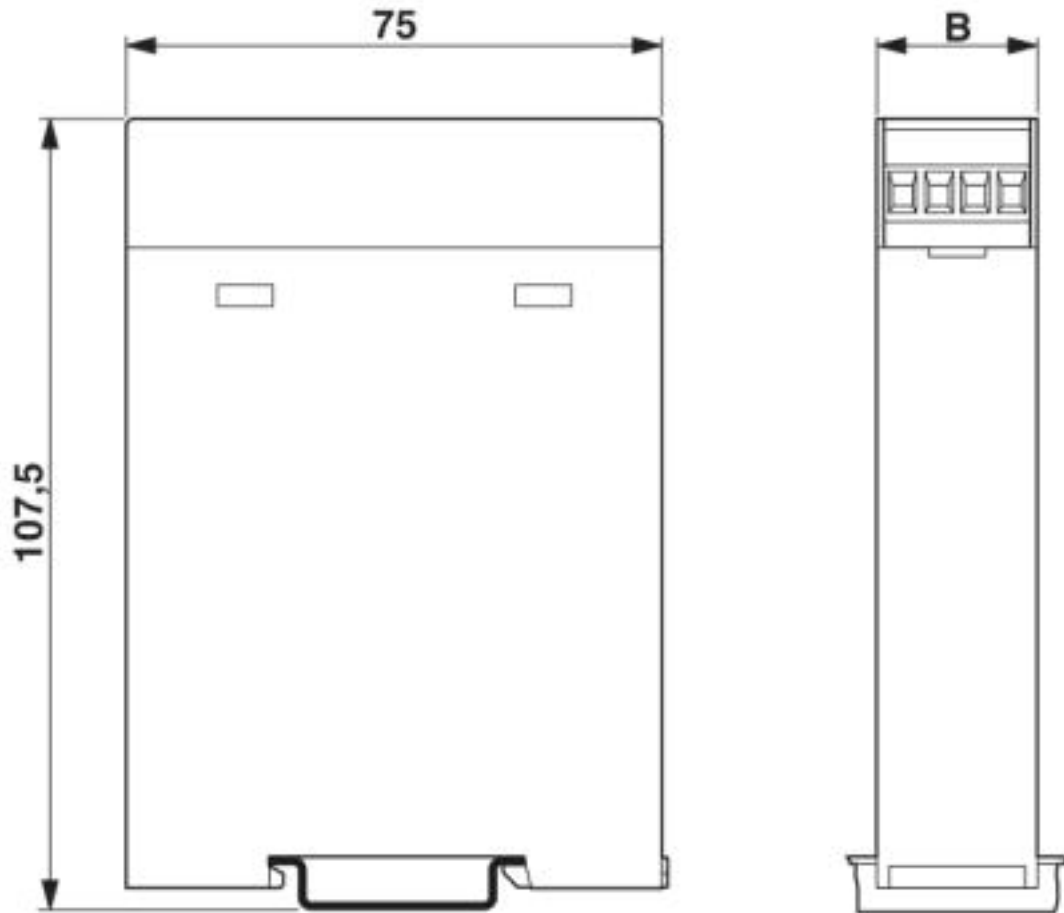
Dimensional drawing

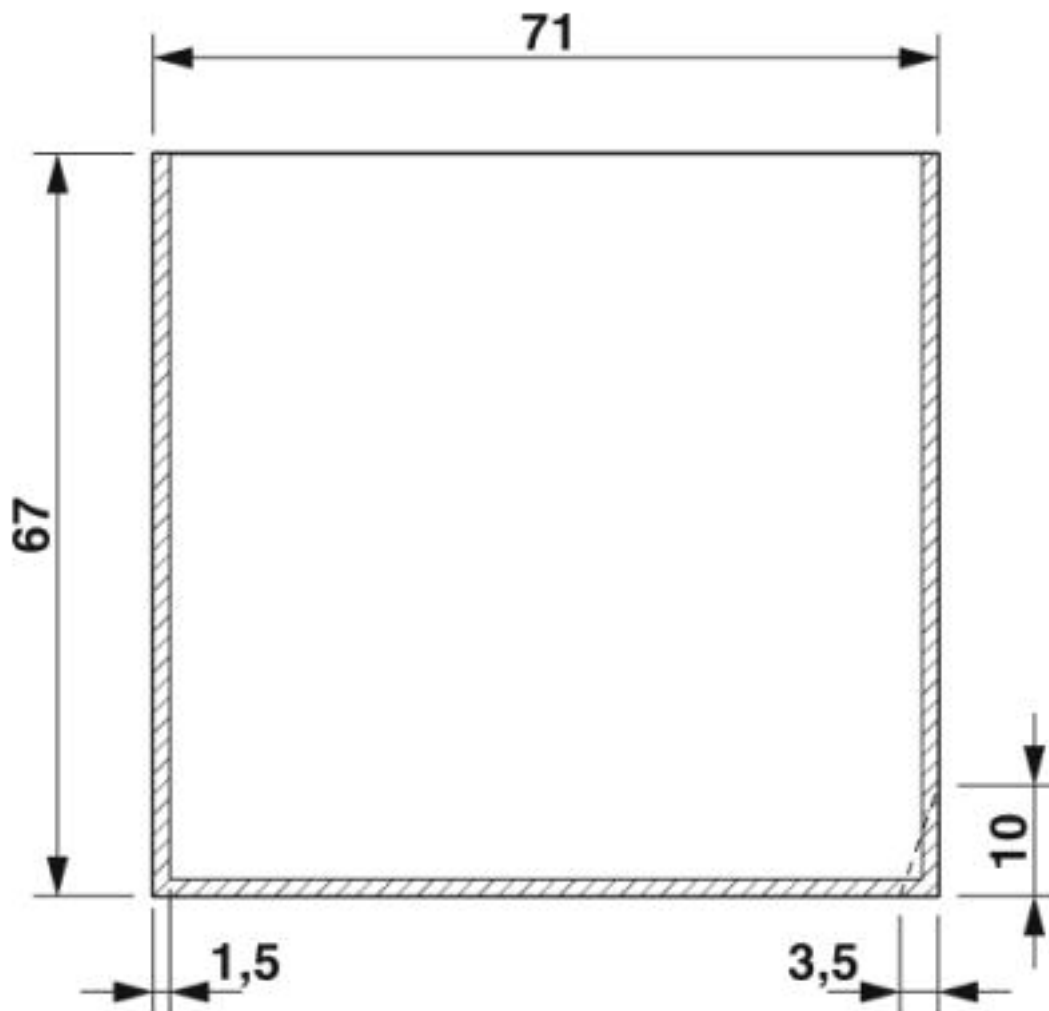valid for PCB 7 and 12, see explosion drawing

Electronic housing - EG 45-AE/ABS GN - 2764409

Dimensional drawing

Electronic housing - EG 45-AE/ABS GN - 2764409

Dimensional drawing

valid for PCB 10, see explosion drawing

Approvals

Approvals

Approvals

UL Recognized

Ex Approvals

Approval details

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Approvals

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