PHŒNIX CONTACT

Upper part of 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)

RoHS

Key Commercial Data

Packing unit	1 pc
Minimum order quantity	10 pc
GTIN	4 017918 131463
GTIN	4017918131463
Weight per Piece (excluding packing)	27.140 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

Dimensions

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

Technical data

Number of positions	34

Standards and Regulations

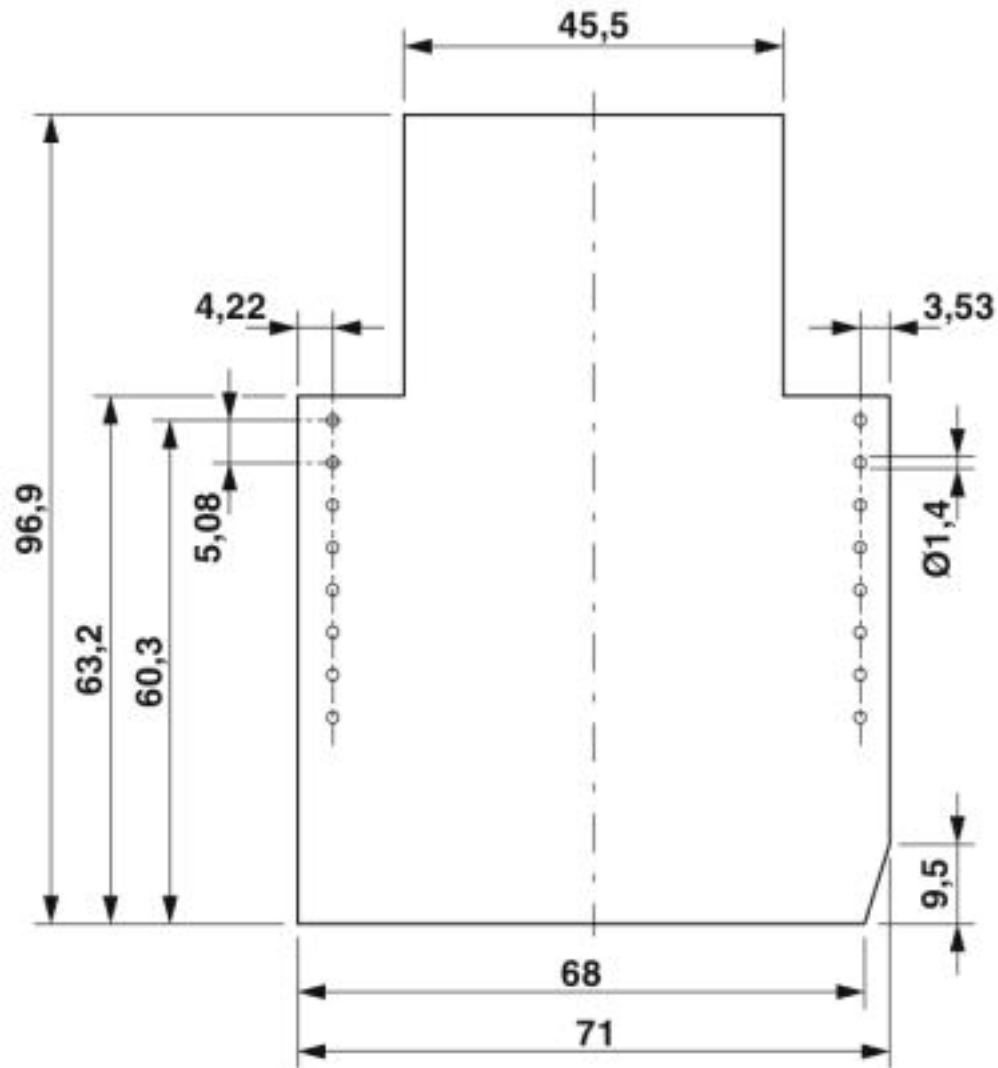| Flammability rating according to UL 94	HB

Environmental Product Compliance

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

Drawings

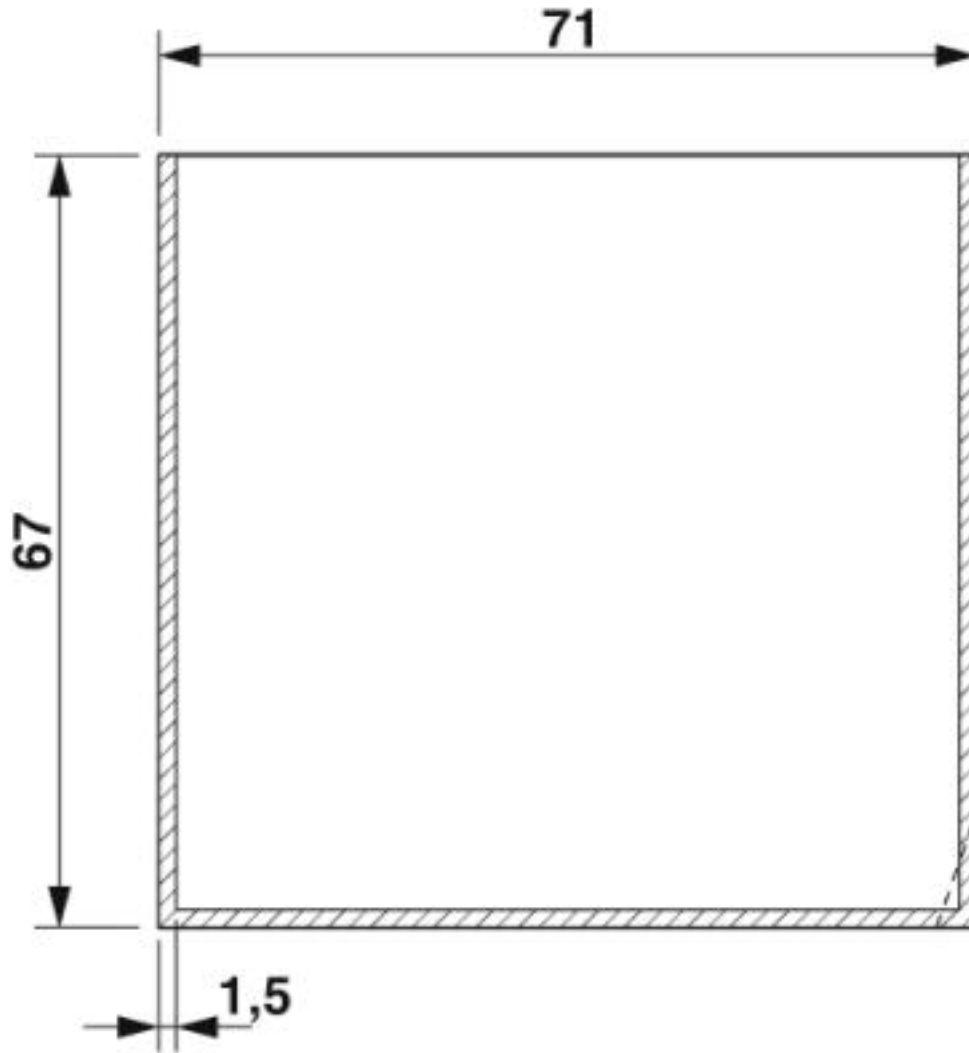# Upper part of housing - EG 90-AE/ABS GN - 2907350

Dimensional drawing

Component mounting side, if the double-level upper part is used
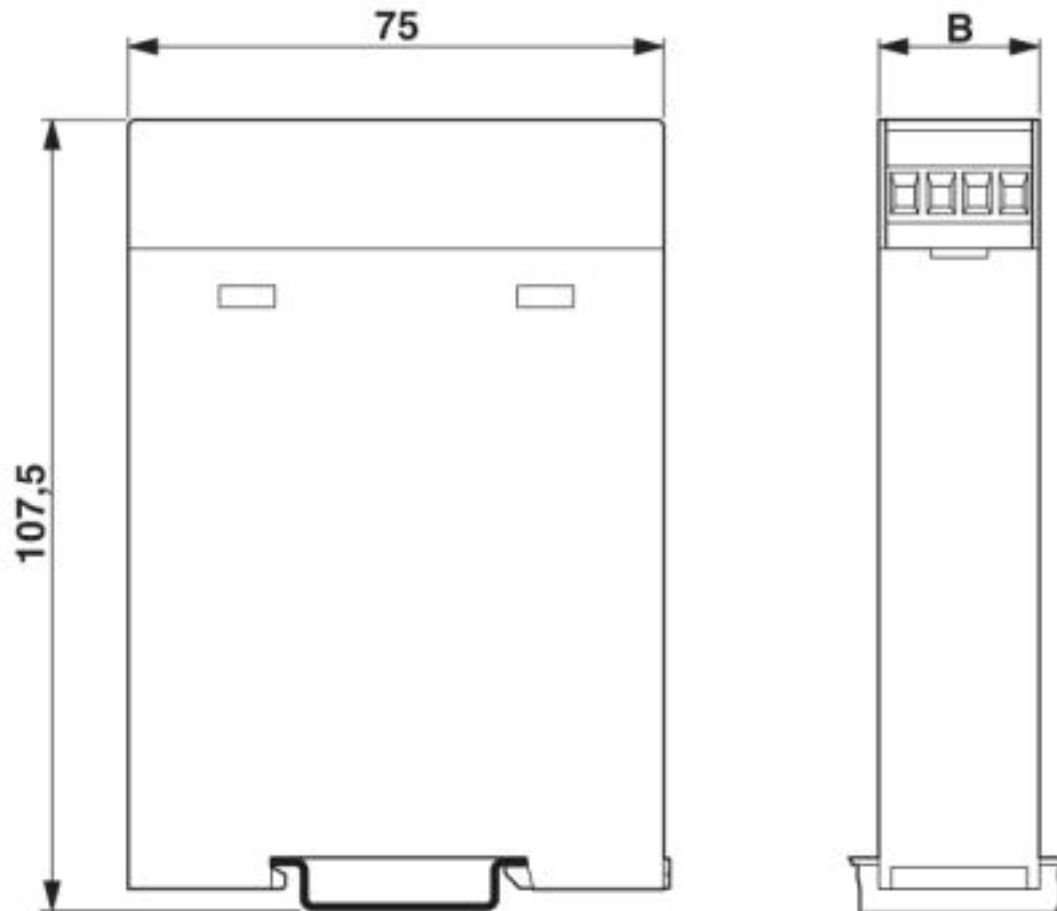
Upper part of housing - EG 90-AE/ABS GN - 2907350

Dimensional drawing

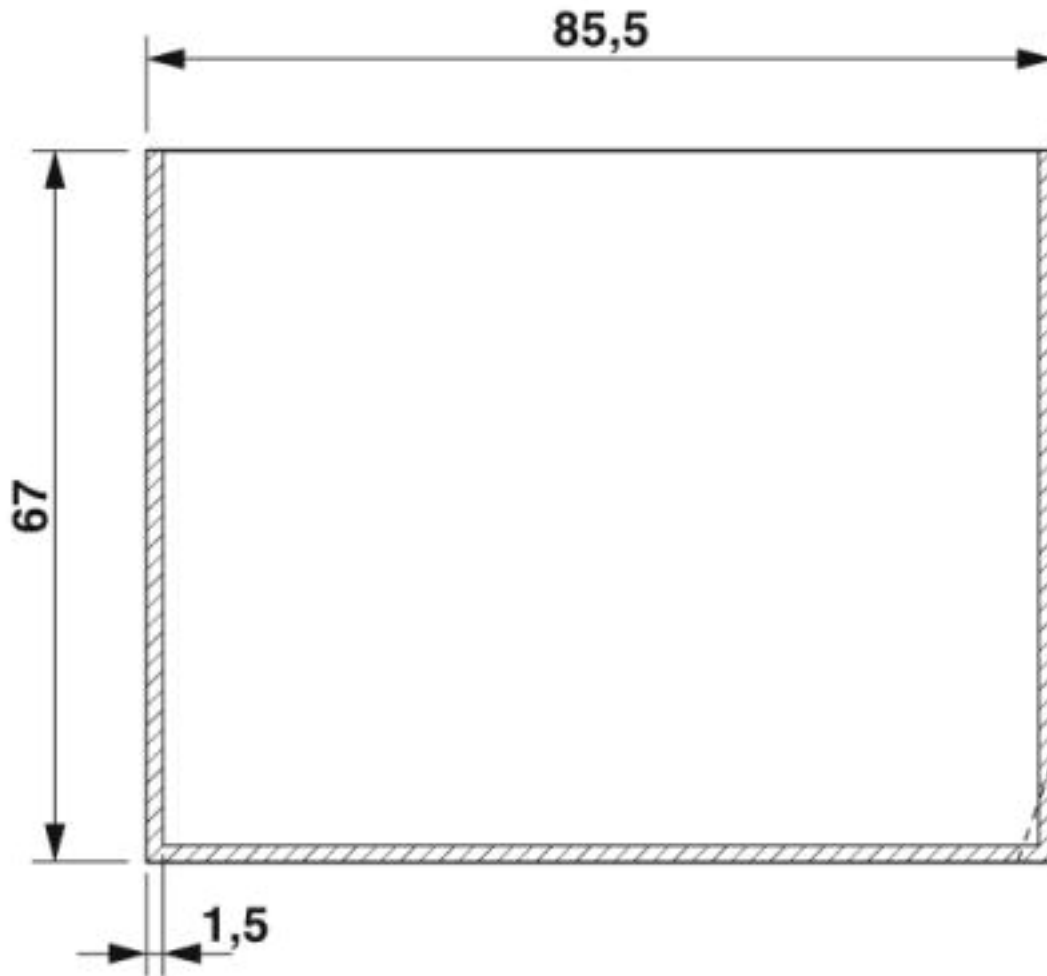valid for PCB 7; 8; 11 and 12, see explosion drawing

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Dimensional drawing

Upper part of housing - EG 90-AE/ABS GN - 2907350

Dimensional drawing
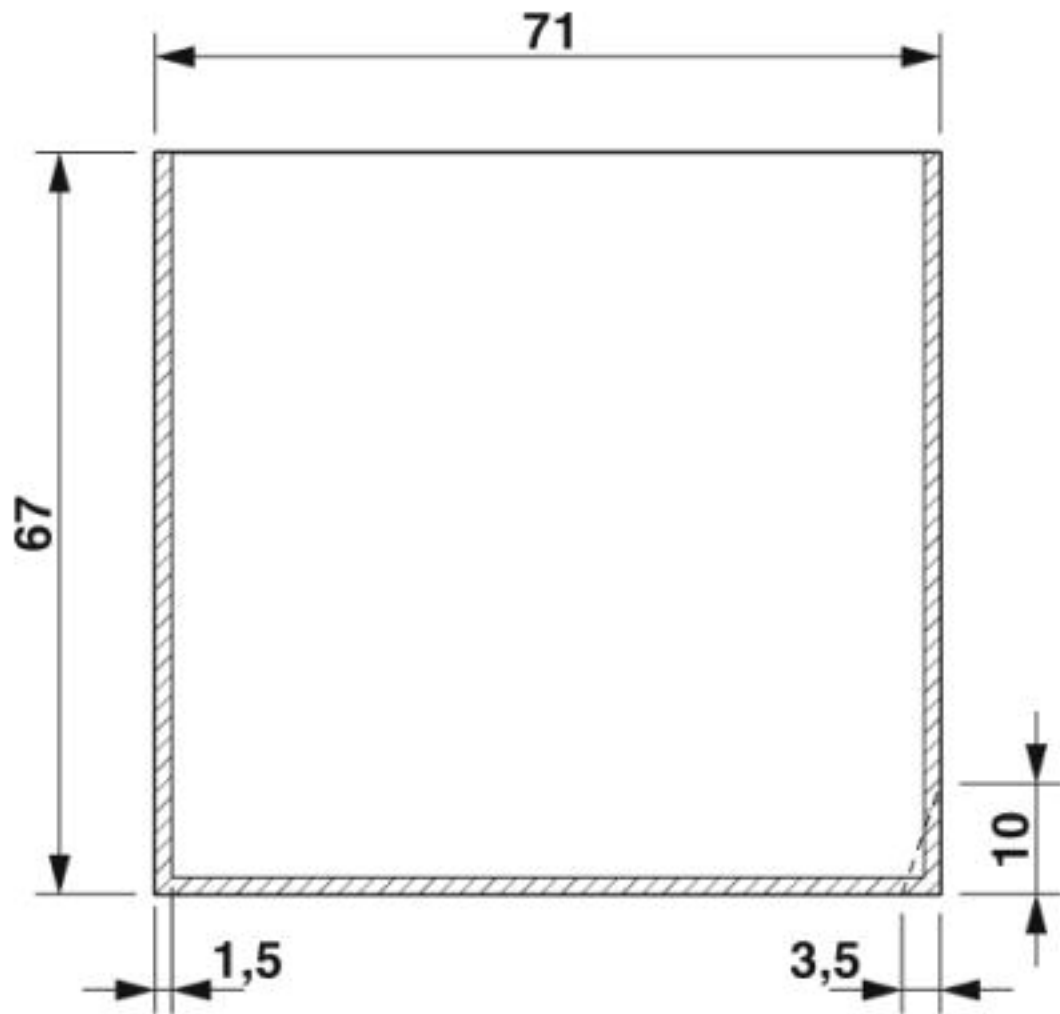

valid for PCB 1; 2; 3; 4; 5 und 6, see explosion drawing

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Dimensional drawing

valid for PCB 9 and 10, see explosion drawing

Classifications

eCl@ss

eCl@ss 10.0.1	27182702
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

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Classifications

eCl@ss

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
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
UNSPSC 18.0	31261501
UNSPSC 19.0	31261501
UNSPSC 20.0	31261501
UNSPSC 21.0	31261501

Approvals

Approvals

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UL Recognized

Ex Approvals

Approval details

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