EG 90-G/ABS GN - Mounting base housing

2764328

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Component housing, Lower housing part, with snap-on foot, without vents, width: 90 mm, height: 75 mm, color: green (similar RAL 6021), cross connection: without bus connector, number of positions cross connector: not relevant

## Your advantages

- Tool-free mounting

Commercial data

Item number	2764328
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	AC11
Product key	ACHCGA
GTIN	4017918099510
Weight per piece (including packing)	87.45 g
Weight per piece (excluding packing)	88.84 g
Customs tariff number	85389099
Country of origin	PL

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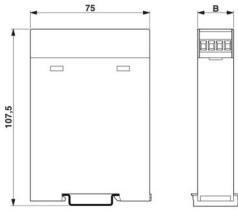
Technical data

Product properties

Product type	Lower housing part
Housing type	Component housing
Housing series	EG
Product family	EG..-G
Type	Lower housing part closed, housing cover necessary to complete the module
Number of positions	34
Max. number of positions	0)
Ventilation openings present	no

Dimensions

Dimensional drawing	
Width	90 mm
Height	75 mm

PCB design

PCB thickness	1.4 mm ... 1.8 mm

Material specifications

Color (Lower housing part)	green (RAL 6021)
Material	ABS
Flammability rating according to UL 94	HB
Surface characteristics	untreated

Environmental and real-life conditions

Ambient conditions

Max. IP code to attain	IP20
Ambient temperature (operation)	-40 °C ... 80 °C (depending on power dissipation)
Ambient temperature (storage/transport)	-40 °C ... 55 °C
Ambient temperature (assembly)	-5 °C ... 80 °C

PCB data

Thickness of the PCB	1.4 mm ... 1.8 mm

Mounting

| Mounting type | DIN rail mounting |

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Drawings

Dimensional drawing

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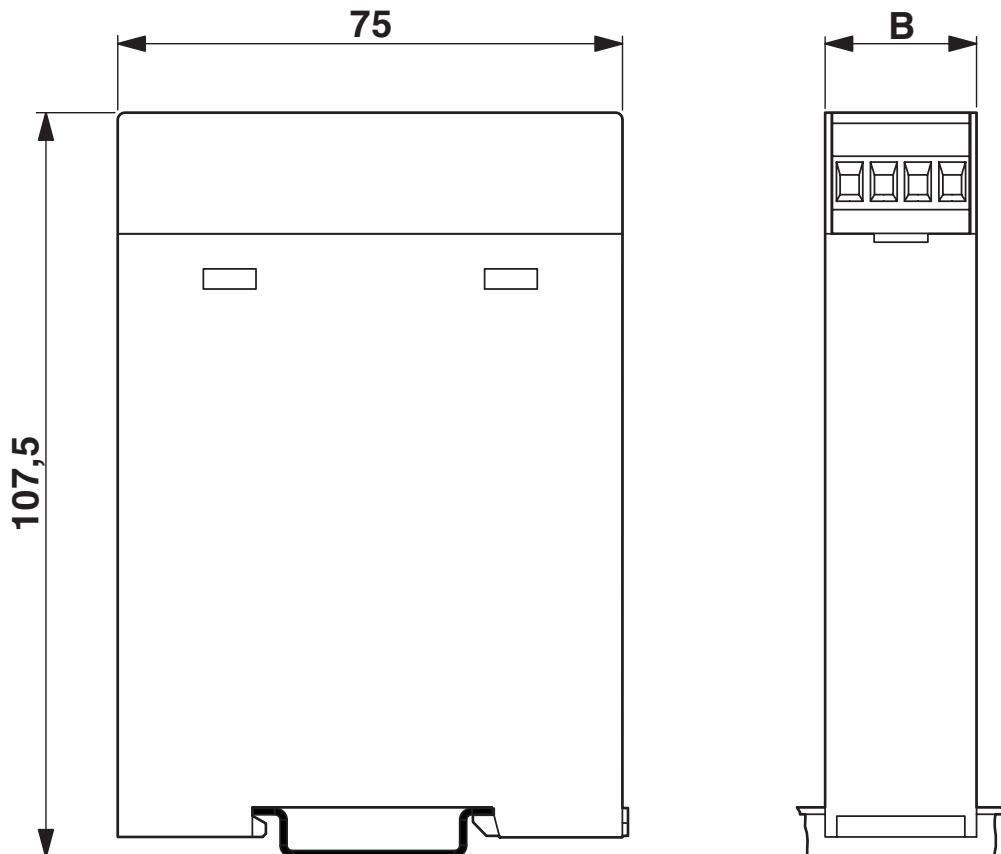
Dimensional drawing
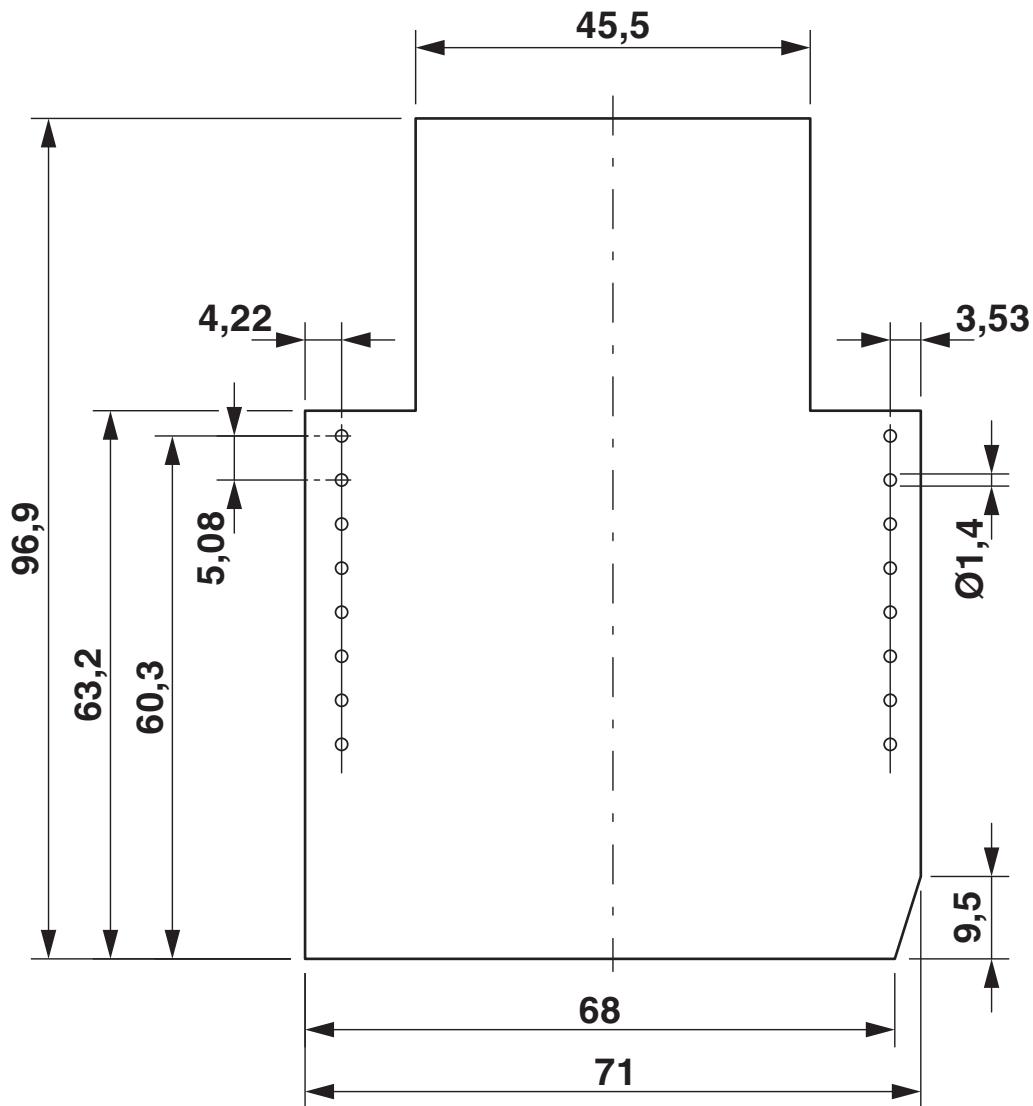
Component mounting side, if the double-level upper part is used

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Dimensional drawing

85,5

67

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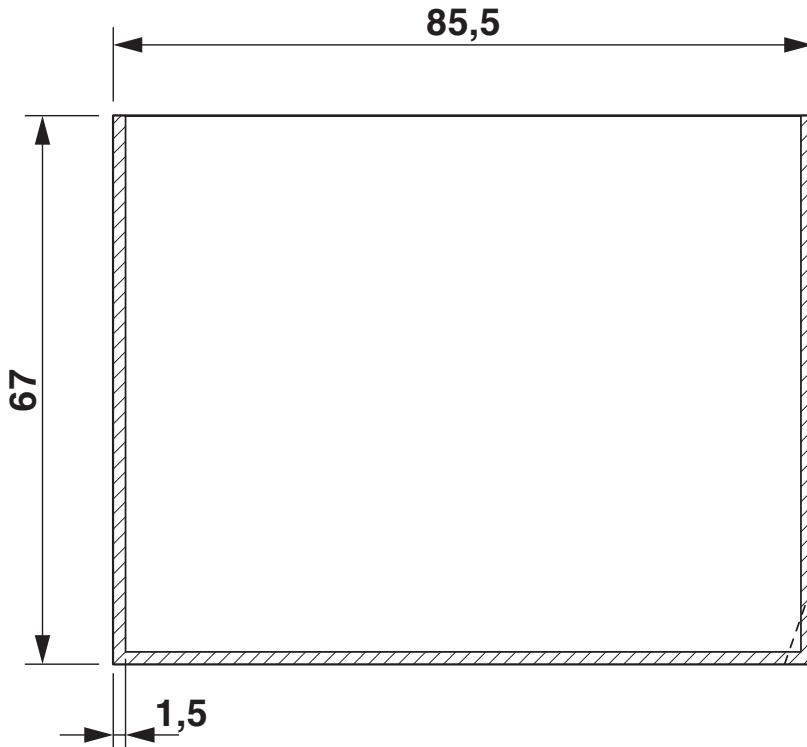
valid for PCB 1; 2; 3; 4; 5 und 6, see explosion drawing

Dimensional drawing

71

67

1,5
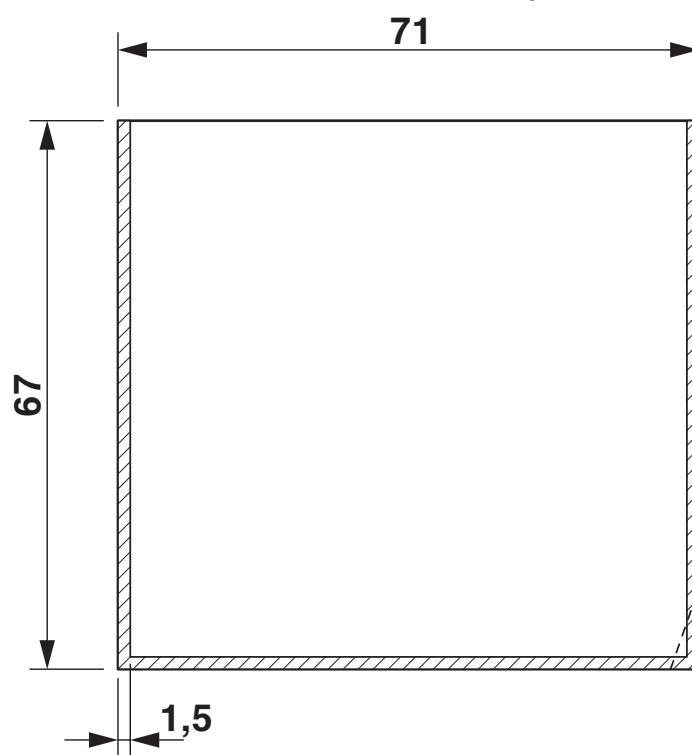
valid for PCB 7; 8; 11 and 12, see explosion drawing

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Dimensional drawing
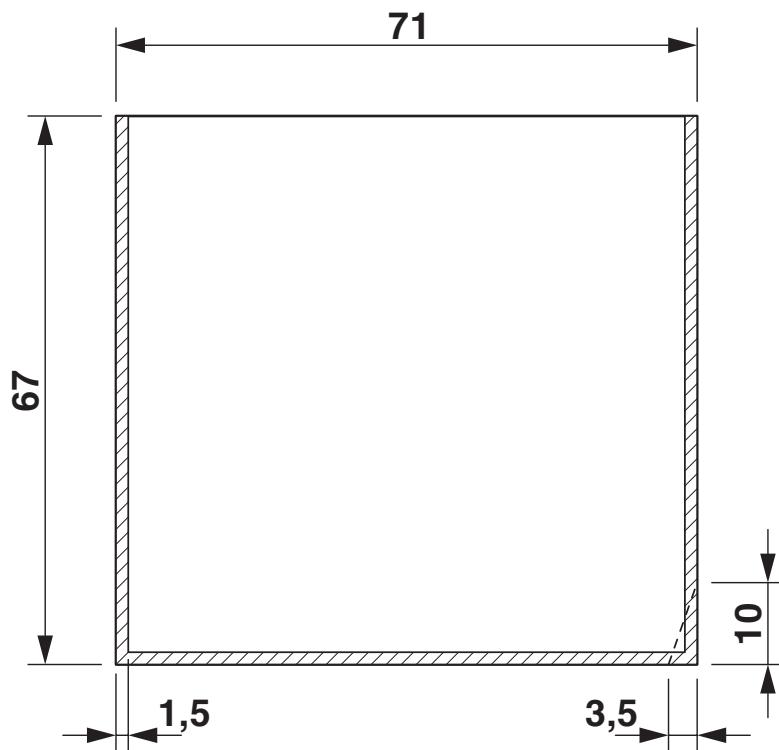
valid for PCB 9 and 10, see explosion drawing

Exploded view

86

71,5

LP 14

LP 13

LP 1

LP 2

LP 3

LP 4

LP 5

LP 6

LP 7

LP 8

LP 9

LP 10

LP 11

LP 12
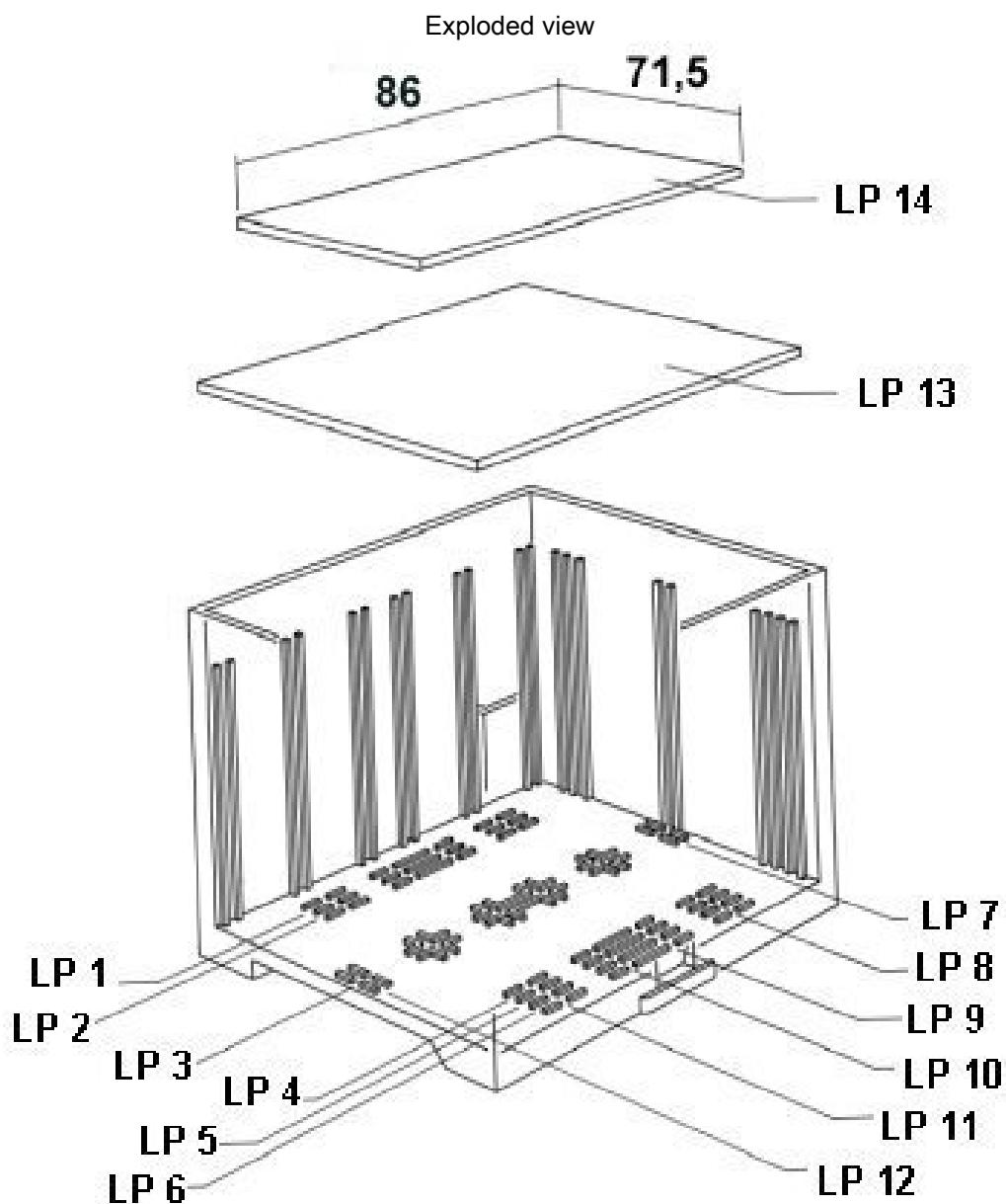
valid for PCB 13

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Exploded view

85,8   45,9

LP 14

LP 13

LP 1

LP 2

LP 3

LP 4

LP 5

LP 6

LP 7

LP 8

LP 9

LP 10

LP 11

LP 12
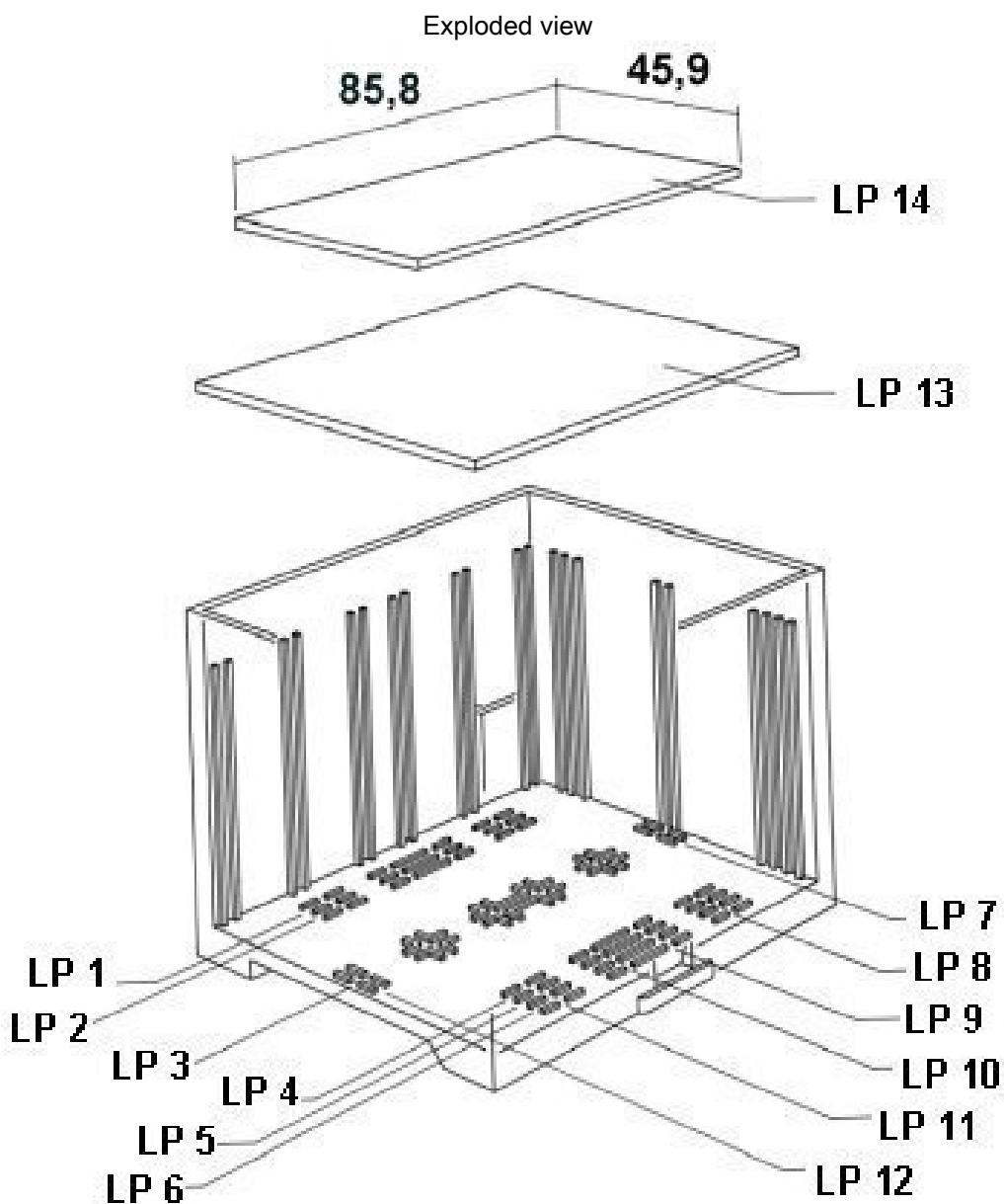
valid for PCB 14

Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/2764328

	UL Recognized
	Approval ID: E240868

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Classifications

ECLASS

ECLASS-13.0	27190601
ECLASS-15.0	27190601

ETIM

ETIM 9.0	EC002779

UNSPSC

UNSPSC 21.0	31261500

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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions

China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%