

2764043

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Component housing, Lower housing part, with snap-on foot, without vents, width: 22.5 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	2764043
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	AC11
Product key	ACHCGA
GTIN	4017918065805
Weight per piece (including packing)	36.3 g
Weight per piece (excluding packing)	27.636 g
Customs tariff number	85389099
Country of origin	PL

# EG 22,5-G/ABS GN - Mounting base housing

2764043

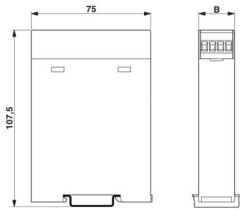
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## Technical data

### 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	8
Max. number of positions	0)
Ventilation openings present	no

### Dimensions

Dimensional drawing	
Width	22.5 mm
Height	75 mm

### PCB design

PCB thickness	1.4 mm ... 1.8 mm
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### 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

#### Power dissipation single housing for 20 °C

Ambient temperature	20 °C
Reduction factor	1

#### Power dissipation single housing for 30 °C

Ambient temperature	30 °C
Reduction factor	0.8

#### Power dissipation single housing for 40 °C

Ambient temperature	40 °C
Reduction factor	0.62

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## Power dissipation single housing for 50 °C

Ambient temperature	50 °C
Reduction factor	0.47

## Power dissipation single housing for 60 °C

Ambient temperature	60 °C
Reduction factor	0.3

## 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
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## Mounting

Mounting type	DIN rail mounting
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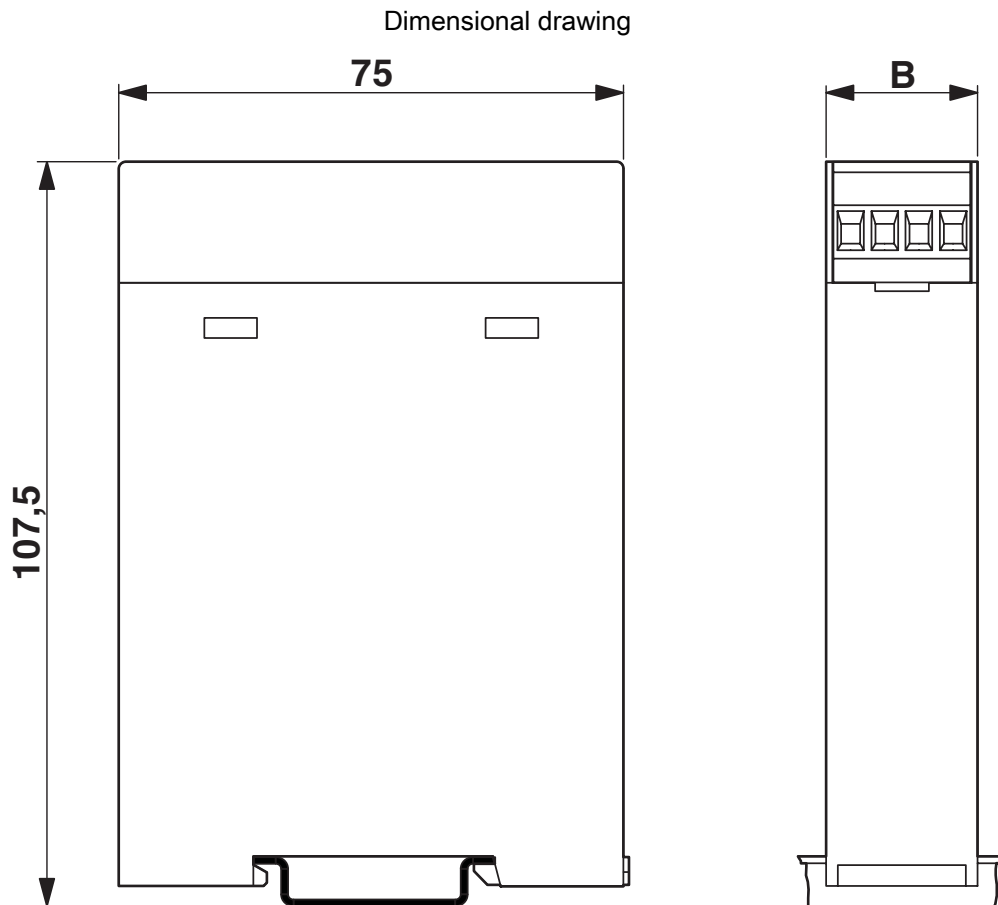
# EG 22,5-G/ABS GN - Mounting base housing

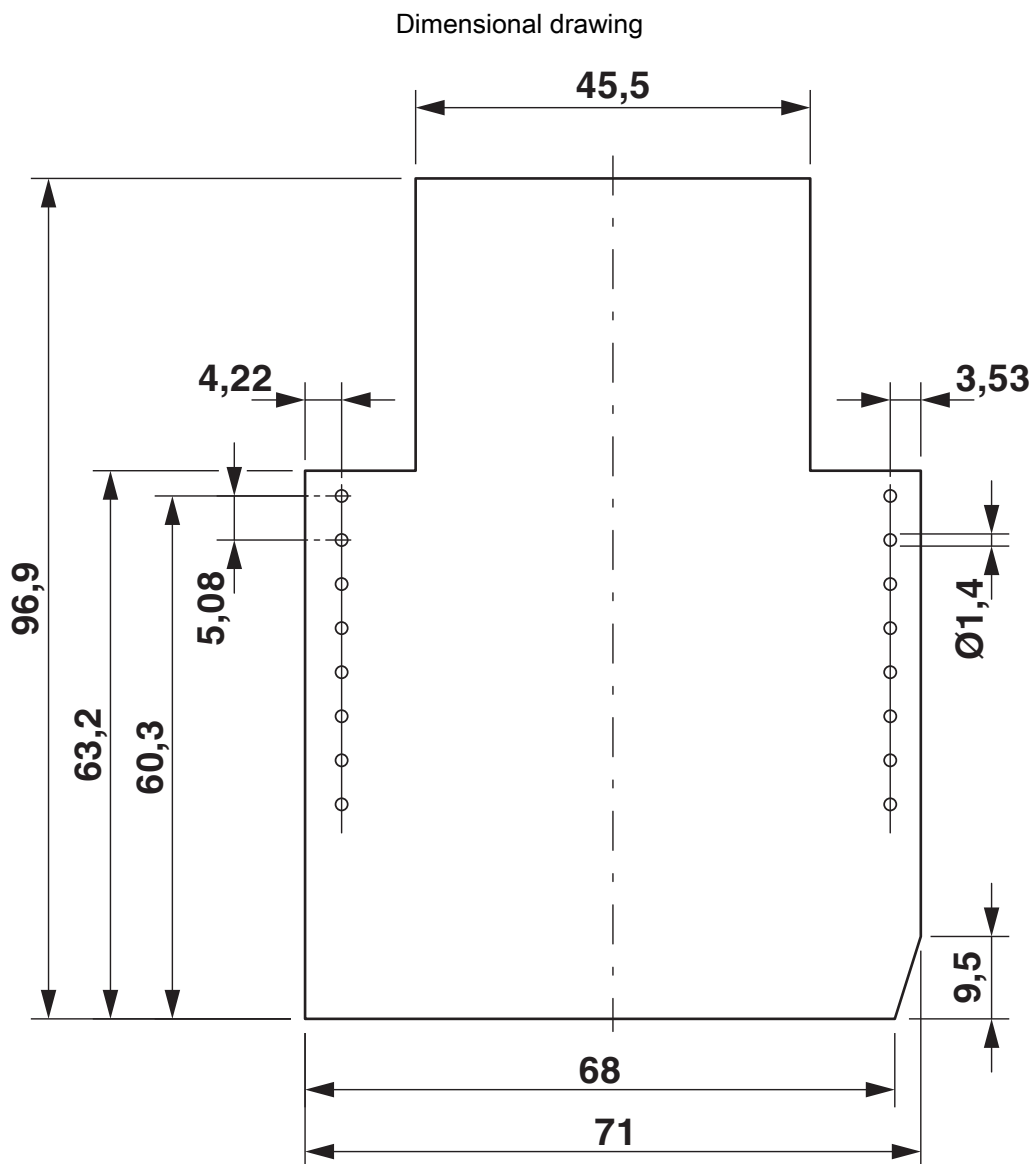
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## Drawings





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

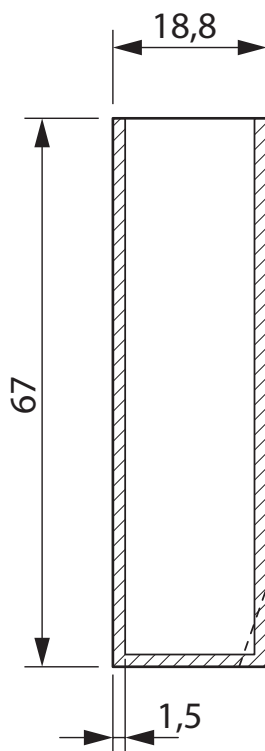
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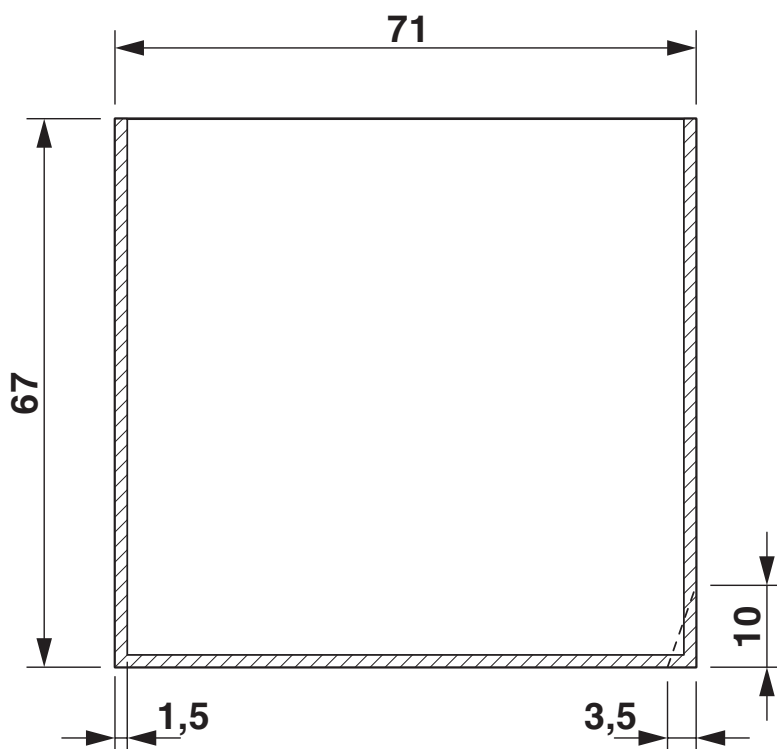


Dimensional drawing



valid for PCB 1, see explosion drawing

Dimensional drawing

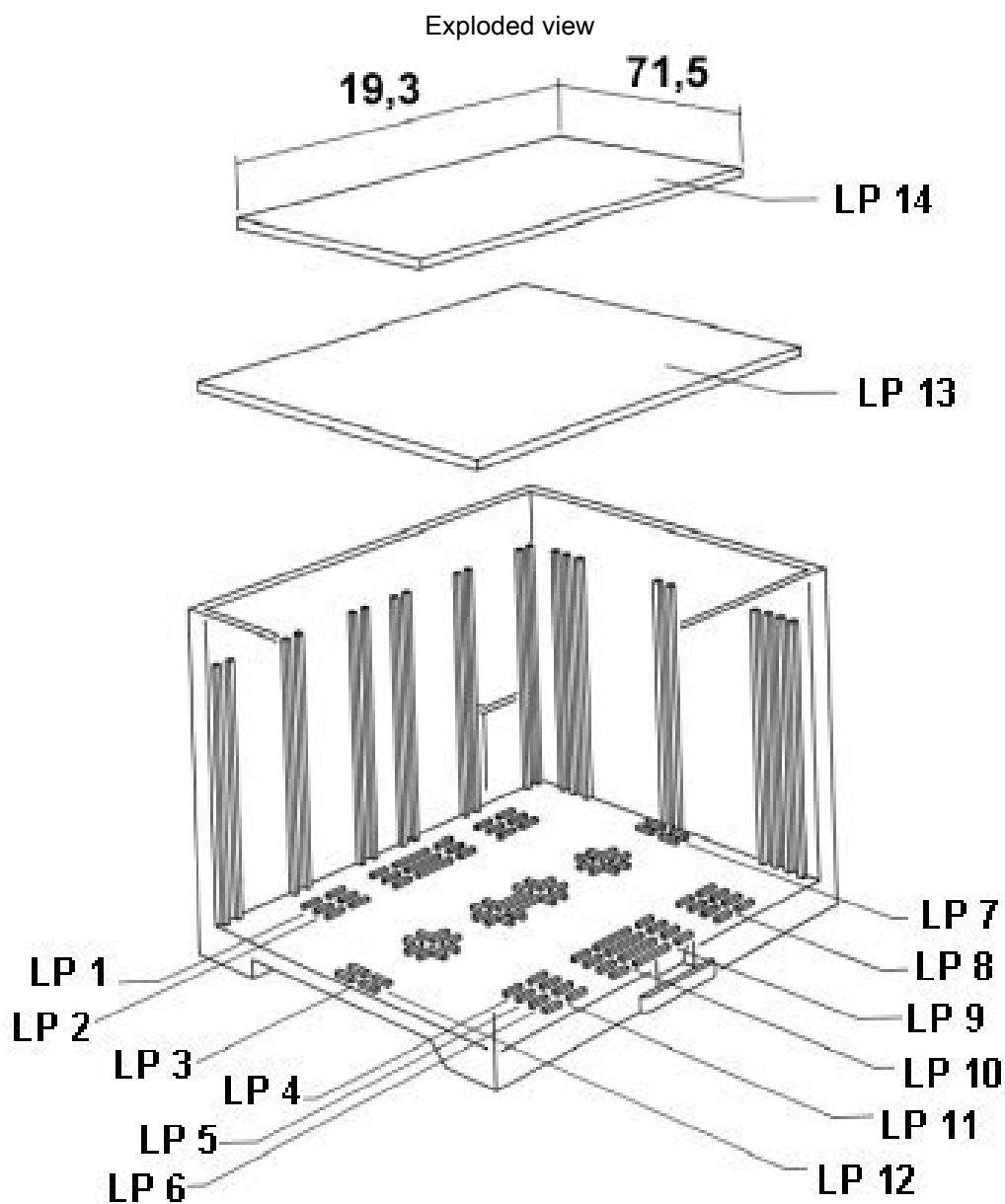


valid for PCB 7, see explosion drawing

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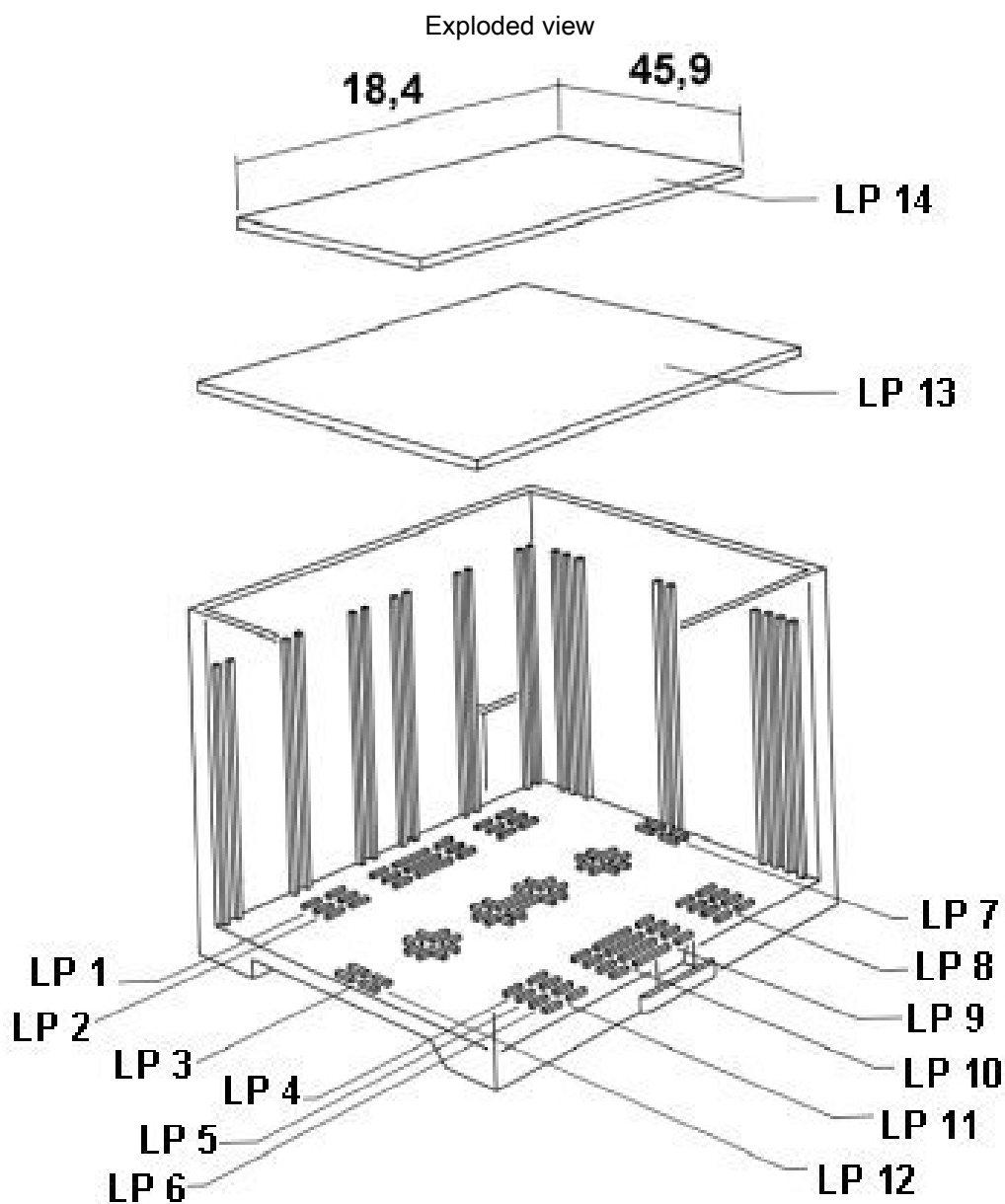


valid for PCB 13

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valid for PCB 14

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## Approvals

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**UL Recognized**

Approval ID: E240868

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## Classifications

### ECLASS

ECLASS-13.0	27190601
ECLASS-15.0	27190601

### ETIM

ETIM 9.0	EC002779
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### 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%