

# EG 22,5-G/ABS BK - PCB header

2709406

<https://www.phoenixcontact.com/us/products/2709406>

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Lower housing part, with snap-on foot



The figure shows the fully mounted version of the electronic housing, in green

## Commercial data

Item number	2709406
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	AC11
Product key	ACHCGA
GTIN	4017918857882
Weight per piece (including packing)	36.44 g
Weight per piece (excluding packing)	27.356 g
Customs tariff number	85369010
Country of origin	DE

2709406

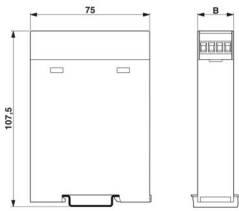
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## Technical data

### Product properties

Housing type	Component housing
Type	Lower housing parts with test opening with side cover, housing cover necessary to complete the module
Number of positions	8

### Dimensions

Dimensional drawing	
Width	22.5 mm
Height NS 35/7,5	107.5 mm
Depth	75 mm
Length	75 mm

### Material specifications

Color	black (RAL 9005)
Flammability rating according to UL 94	HB
Housing material	Acryl butadiene styrene (ABS)

### Environmental and real-life conditions

#### Ambient conditions

Ambient temperature (operation)	-40 °C ... 80 °C
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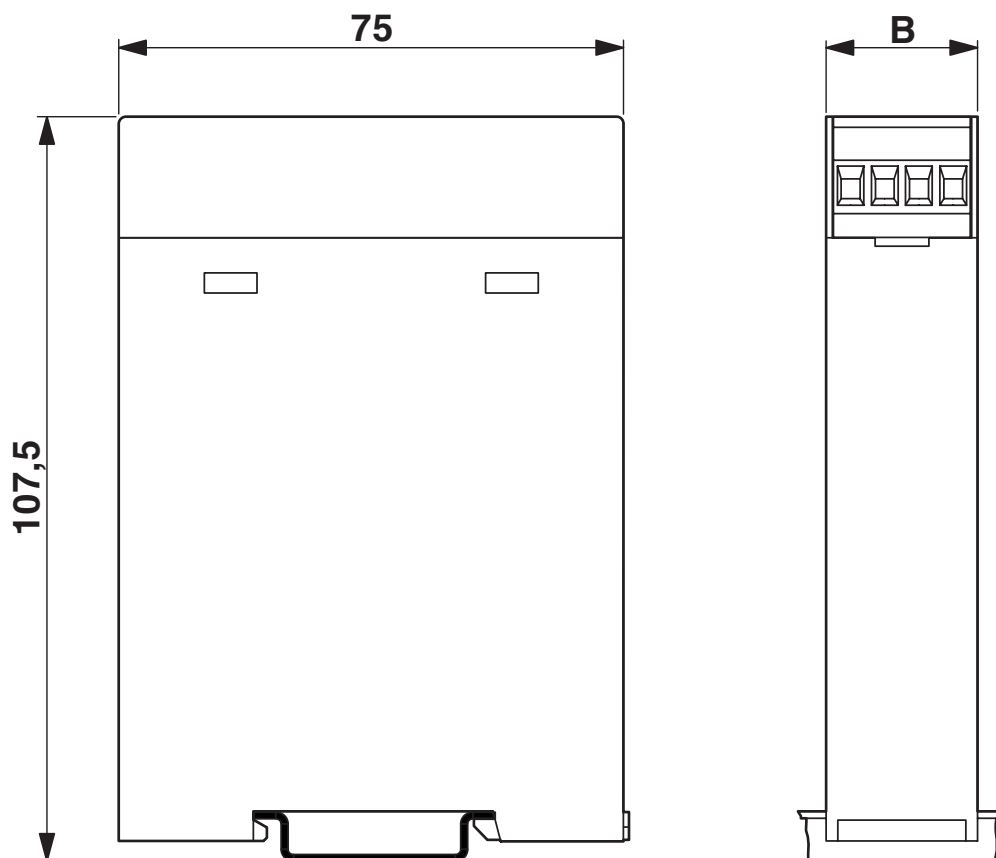
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## Drawings

Dimensional drawing



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

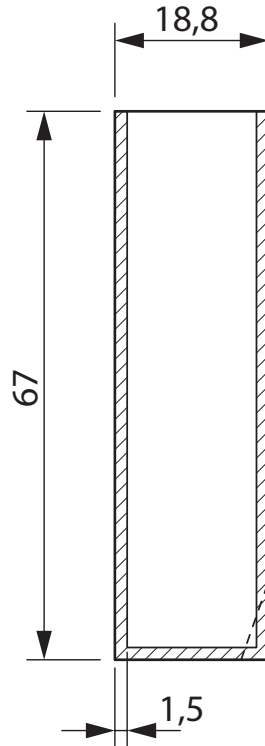
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2709406

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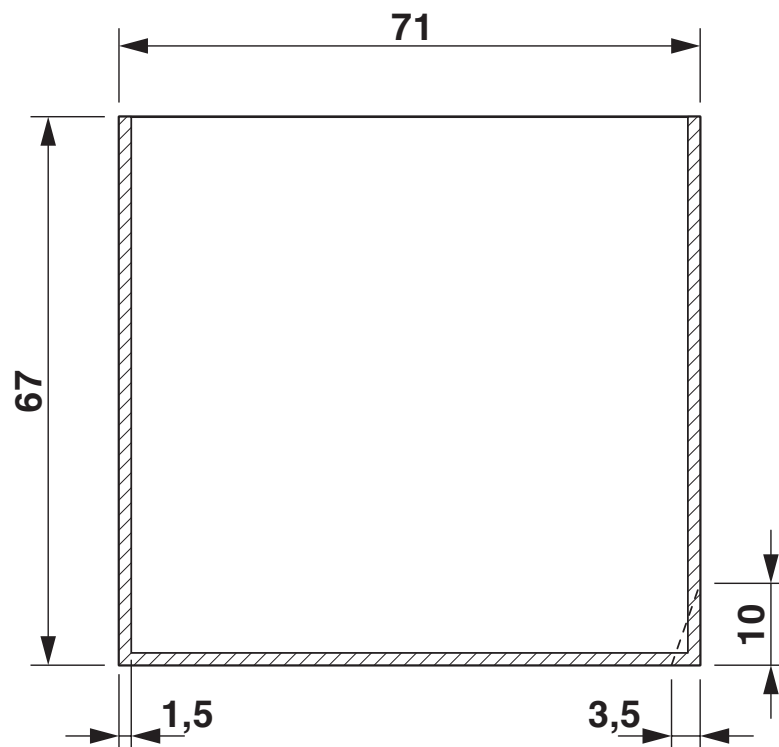


Dimensional drawing



valid for PCB 1, see explosion drawing

Dimensional drawing

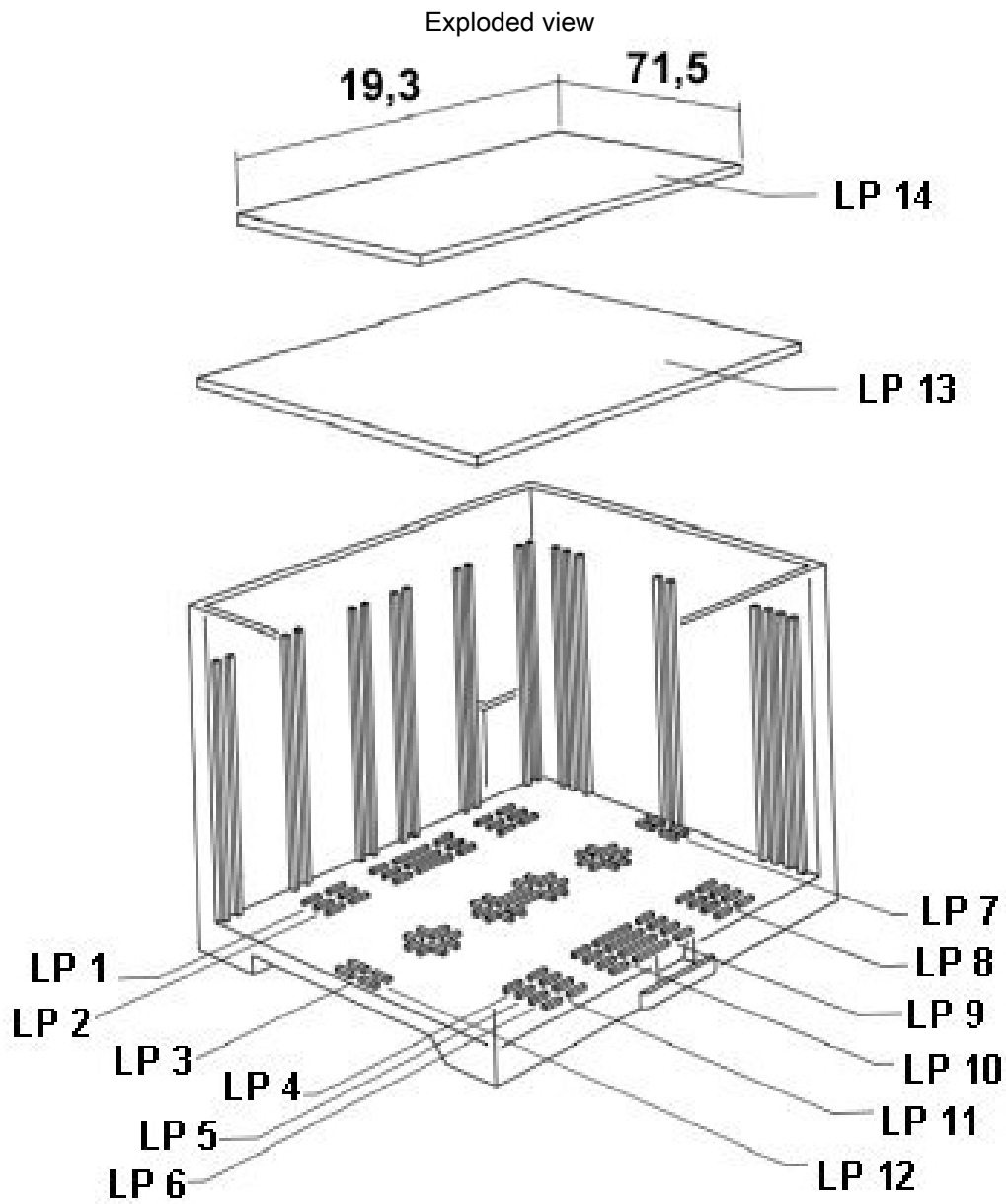


valid for PCB 7, see explosion drawing

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valid for PCB 13

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valid for PCB 14

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2709406

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## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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### 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%
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Phoenix Contact USA  
586 Fulling Mill Road  
Middletown, PA 17057, United States  
(+717) 944-1300  
[info@phoenixcon.com](mailto:info@phoenixcon.com)