

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



2907240

<https://www.phoenixcontact.com/us/products/2907240>

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Component housing, Lower part, without vents, width: 22.5 mm, color: green (similar RAL 6021), cross connection: without bus connector, number of positions cross connector: not relevant

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

## Your advantages

- Tool-free mounting

## Commercial data

Item number	2907240
Packing unit	10 pc
Minimum order quantity	10 pc
Note	Made to order (non-returnable)
Sales key	AC11
Product key	ACHCGA
GTIN	4017918277703
Weight per piece (including packing)	34.91 g
Weight per piece (excluding packing)	26.518 g
Customs tariff number	85389099
Country of origin	PL

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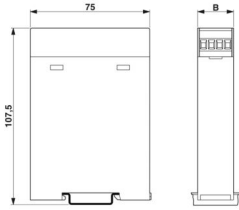
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## Technical data

### Product properties

Product type	Lower housing part
Housing type	Component housing
Housing series	EG
Product family	EG...G
Number of positions	8
Max. number of positions	0)
Ventilation openings present	no

### Dimensions

Dimensional drawing	
Width	22.5 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

### 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
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### Mounting

Mounting type	DIN rail mounting
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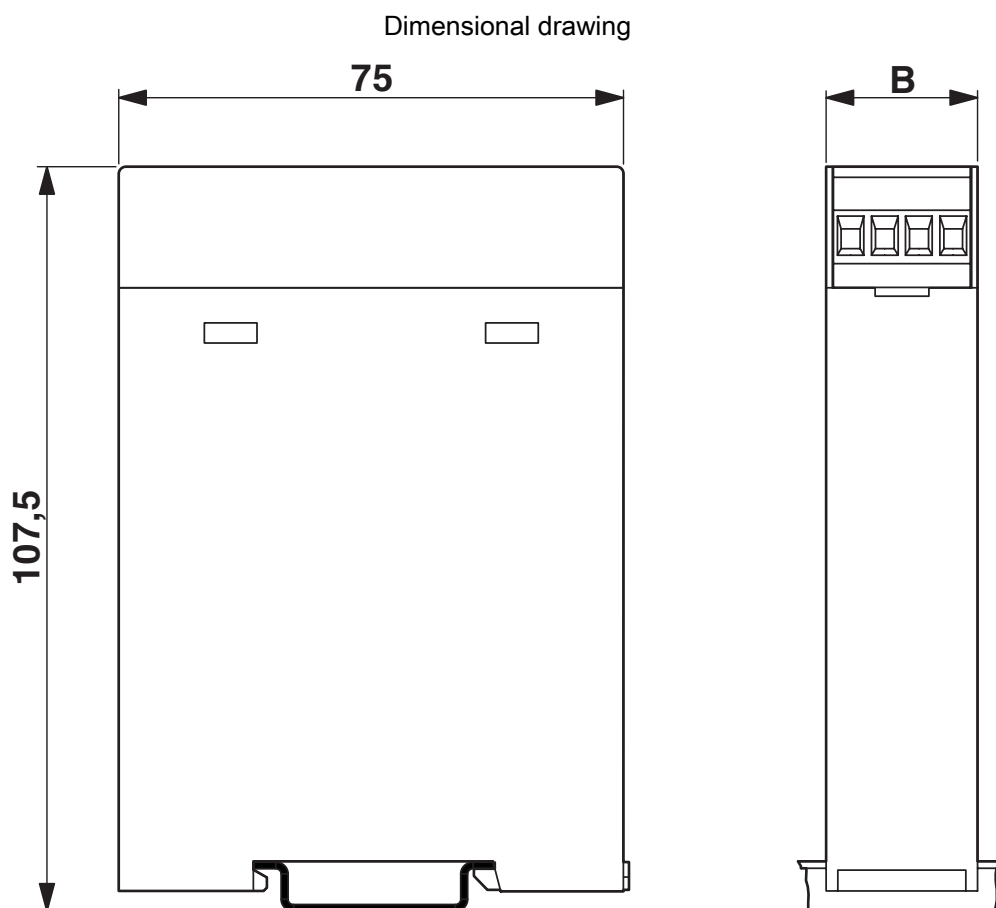
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## Drawings



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## Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/2907240>



**UL Recognized**

Approval ID: E240868

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## Classifications

### ECLASS

ECLASS-13.0	27190601
ECLASS-15.0	27190601

### ETIM

ETIM 10.0	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
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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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### EF3.1 Climate Change

CO2e kg	0.129 kg CO2e
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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)