

# EMG 17-LG/O - Electronics housing



2942409

<https://www.phoenixcontact.com/us/products/2942409>

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Electronic housing, with universal foot, for p.c.b. insertion, without screw connection terminal blocks and cover, pitch 5, with open terminal space



## Commercial data

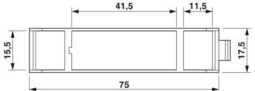
Item number	2942409
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	AC22
Product key	ACHCBA
GTIN	4017918080723
Weight per piece (including packing)	17.04 g
Weight per piece (excluding packing)	17.04 g
Customs tariff number	84879090
Country of origin	DE

## Technical data

### Product properties

Product type	Complete housing
Housing type	Component housing
Housing series	EMG
Product family	EMG
Type	Lower part of housing, removable cover optional
Ventilation openings present	no

### Dimensions

Dimensional drawing	
Width	17.5 mm
Installed height	47.5 mm
Height NS 35/7,5	47.5 mm
Depth	75 mm
Length	75 mm

### Material specifications

Color (Housing)	green (RAL 6021)
Material Housing	PC (glass-fiber reinforced)
Flammability rating according to UL 94	V0

### Environmental and real-life conditions

#### Ambient conditions

Ambient temperature (operation)	-40 °C ... 125 °C
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### Mounting

Mounting type	DIN rail mounting
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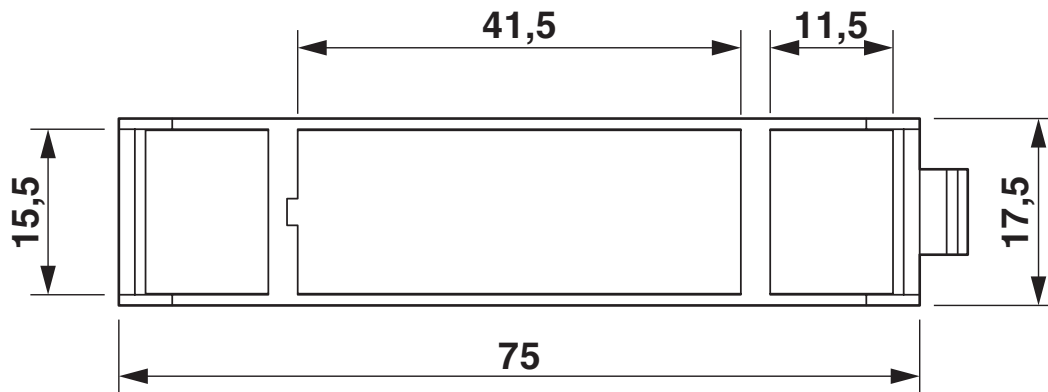
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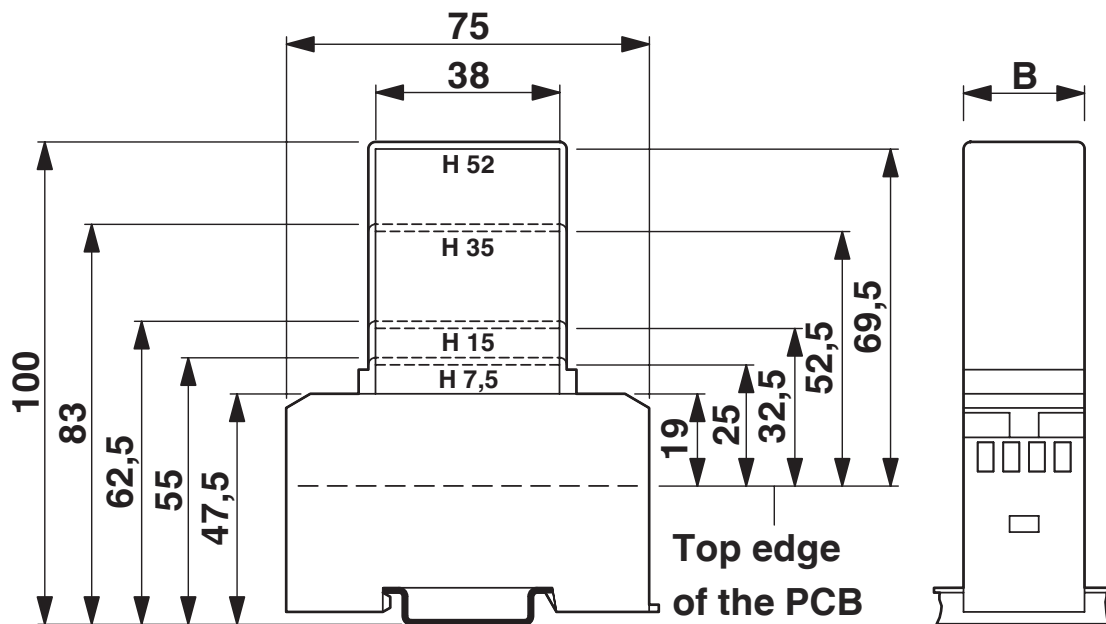
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## Drawings

Dimensional drawing



Dimensional drawing



1 = Top edge of the PCB

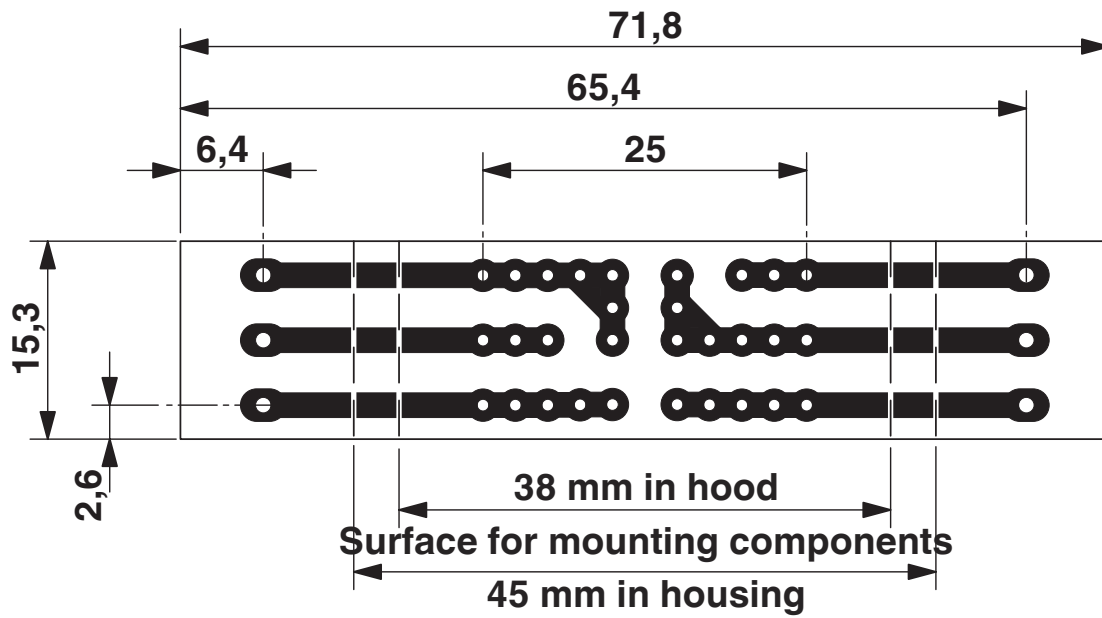
B = Housing width

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Dimensional drawing



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## Classifications

### ECLASS

ECLASS-13.0	27190101
ECLASS-15.0	27190101

### ETIM

ETIM 10.0	EC001031
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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	0.145 kg CO2e
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