

EMG 50-LG/O - Electronics housing

2940870

<https://www.phoenixcontact.com/us/products/2940870>

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Electronic housing, for PCB insertion, without screw connection terminal blocks and cover, with open terminal space

Commercial data

Item number	2940870
Packing unit	5 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Sales key	AC11
Product key	ACHCBA
GTIN	4017918080273
Weight per piece (including packing)	45.19 g
Weight per piece (excluding packing)	45 g
Customs tariff number	84879090
Country of origin	DE

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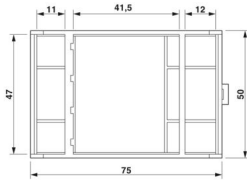
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Technical data

Product properties

Product type	Complete housing
Housing type	Component housing
Product family	EMG...-LG
Type	Lower part of housing, removable cover optional

Dimensions

Dimensional drawing	
Width	50 mm
Installed height	47.5 mm
Height NS 35/7,5	55 mm
	83 mm
Depth	75 mm
Length	75 mm

Material specifications

Color	green
Flammability rating according to UL 94	V0
Housing material	Polycarbonate fiber reinforced

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-40 °C ... 125 °C
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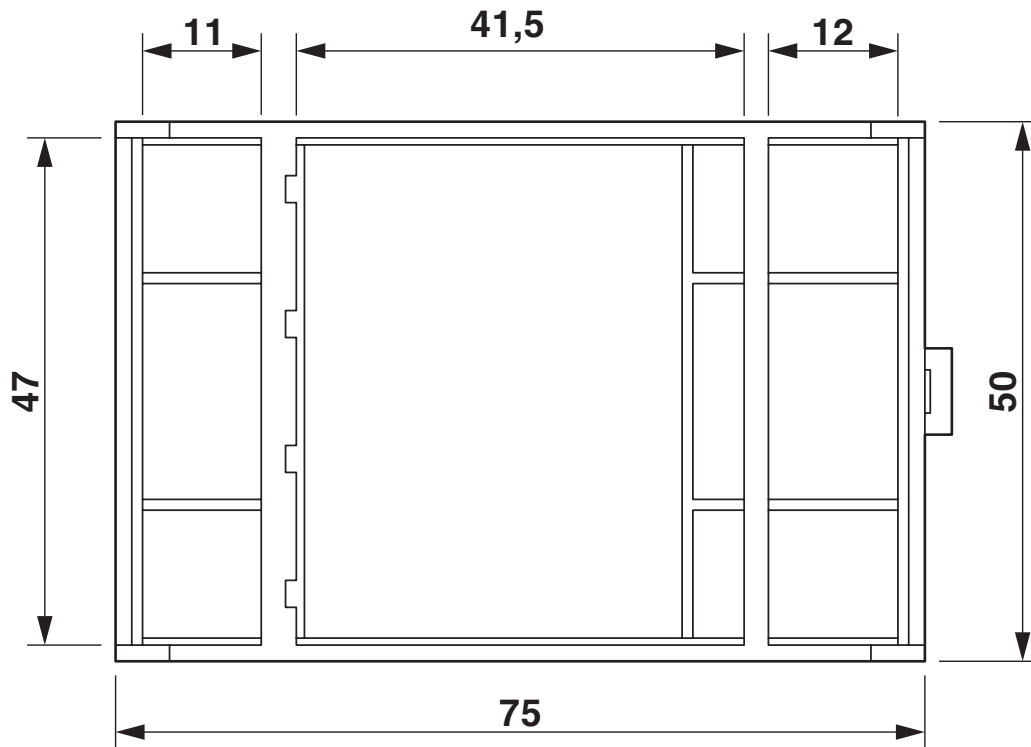
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Drawings

Dimensional drawing



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Dimensional drawing



1 = Top edge of the PCB

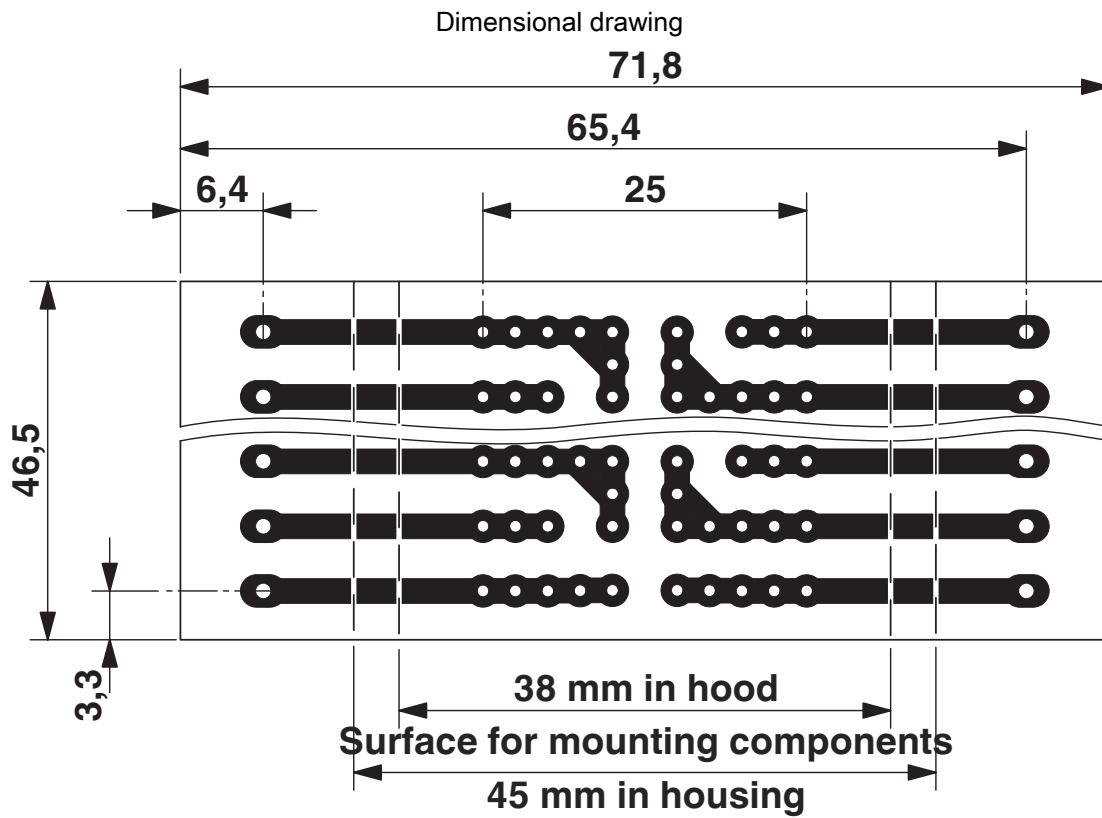
B = Housing width

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Classifications

UNSPSC

UNSPSC 21.0	31261500
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Environmental product compliance

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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