

EMG100-LG/O GY - Electronics housing



2942289

<https://www.phoenixcontact.com/us/products/2942289>

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

Commercial data

Item number	2942289
Packing unit	5 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Product key	ACHCBA
GTIN	4017918365295
Weight per piece (including packing)	78.85 g
Weight per piece (excluding packing)	78.85 g
Country of origin	DE

2942289

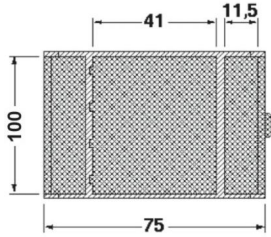
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Technical data

Product properties

Housing type	Component housing
Type	Lower part of housing, removable cover optional
Number of positions	38
Pitch	5 mm

Dimensions

Dimensional drawing		
Width	100 mm	
Height NS 35/7,5	55 mm	
	83 mm	
	100 mm	
Depth	75 mm	
Length	75 mm	
Pitch	5 mm	

Material specifications

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

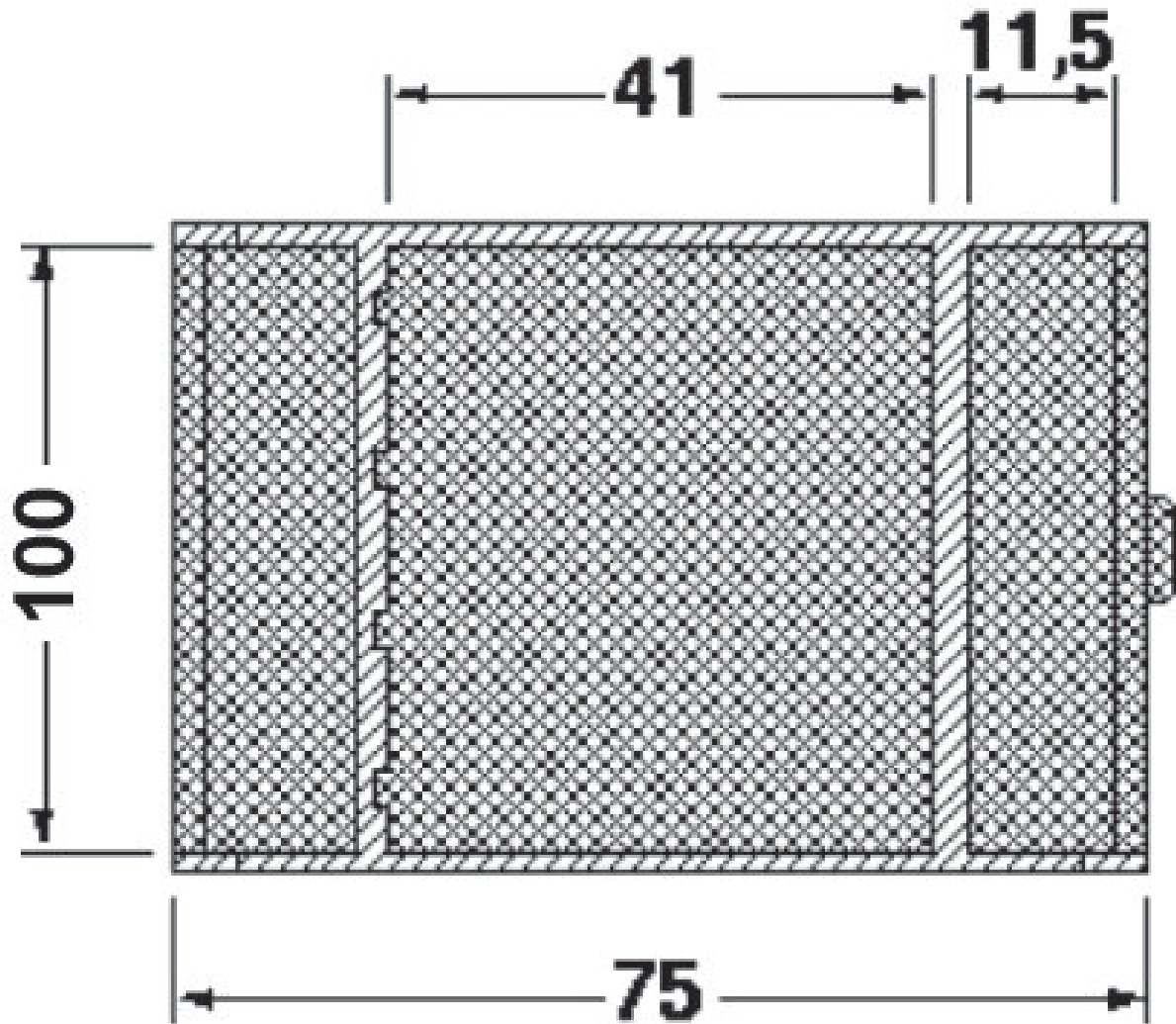
Environmental and real-life conditions

Ambient conditions

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

Dimensional drawing



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Dimensional drawing



1 = Top edge of the PCB

B = Housing width

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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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