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Component housing, Lower housing part with metal foot catch, without vents, width: 45 mm, height: 75 mm, color: green (similar RAL 6021), cross connection: without bus connector, number of positions cross connector: not relevant

Your advantages

- Tool-free mounting

Commercial data

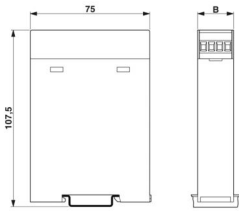
Item number	2764849
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	AC11
Product key	ACHCGA
GTIN	4017918131906
Weight per piece (including packing)	64.47 g
Weight per piece (excluding packing)	62.118 g
Customs tariff number	85389099
Country of origin	PL

Technical data

Product properties

Product type	Lower housing part
Housing type	Component housing
Housing series	EG
Product family	EG...G
Type	Lower housing part closed, housing cover necessary to complete the module
Number of positions	16
Max. number of positions	0)
Ventilation openings present	no

Dimensions

Dimensional drawing	
Width	45 mm
Height	75 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	PC
Flammability rating according to UL 94	V0
Surface characteristics	untreated

Environmental and real-life conditions

Ambient conditions

Max. IP code to attain	IP20
Ambient temperature (operation)	-40 °C ... 105 °C (depending on power dissipation)
Ambient temperature (storage/transport)	-40 °C ... 70 °C
Ambient temperature (assembly)	-5 °C ... 100 °C

PCB data

Thickness of the PCB	1.4 mm ... 1.8 mm
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Mounting

EG 45-GMF/PC GN - Mounting base housing

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Mounting type	DIN rail mounting
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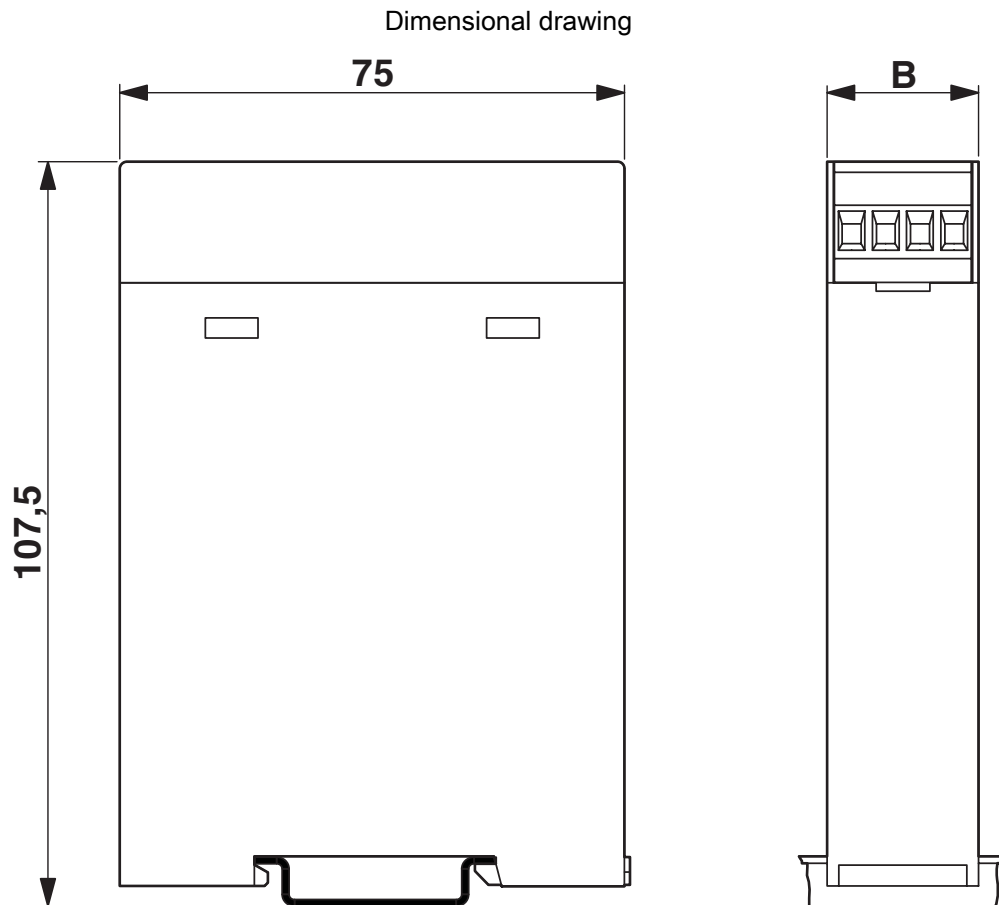
EG 45-GMF/PC GN - Mounting base housing

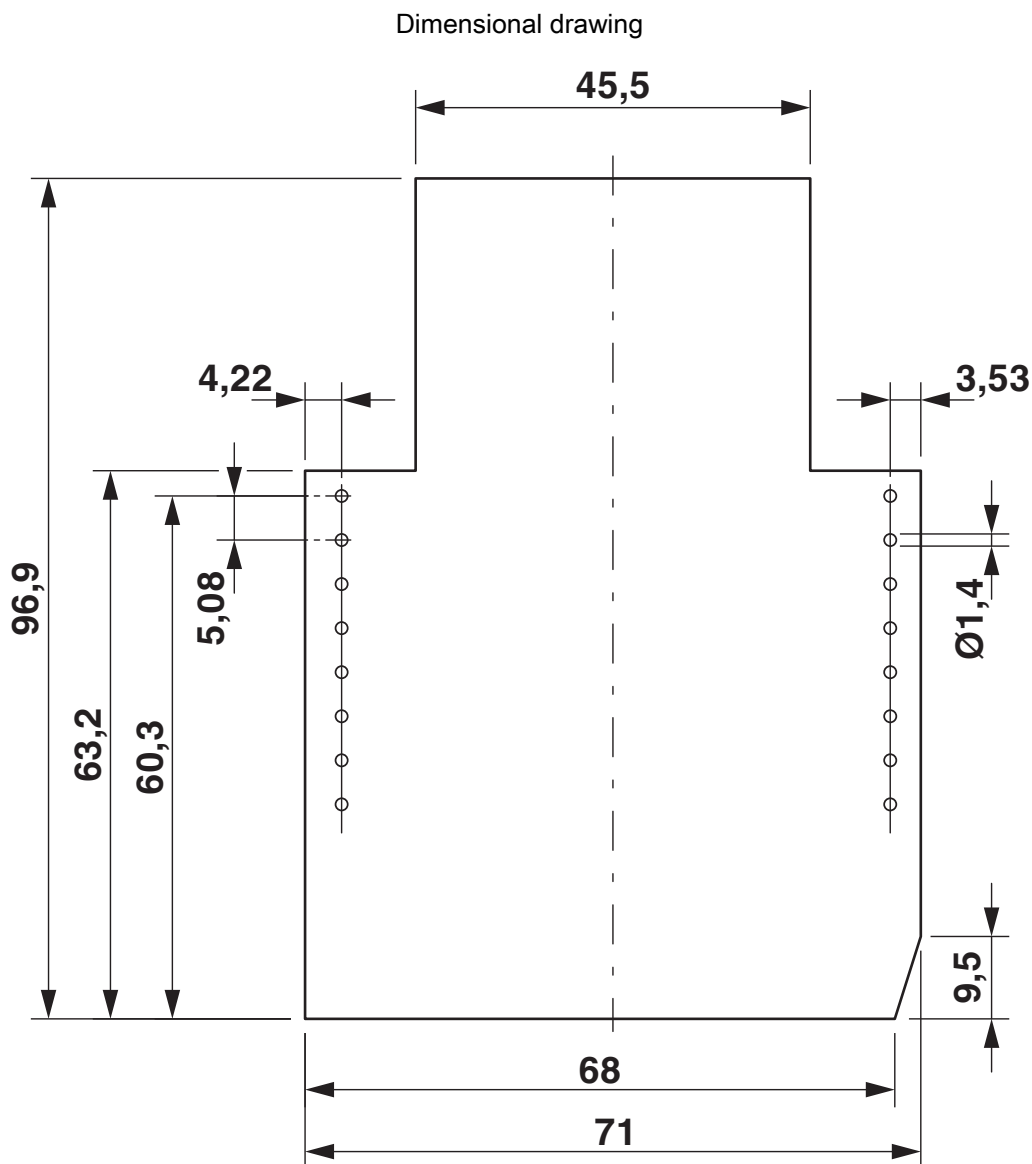
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Drawings



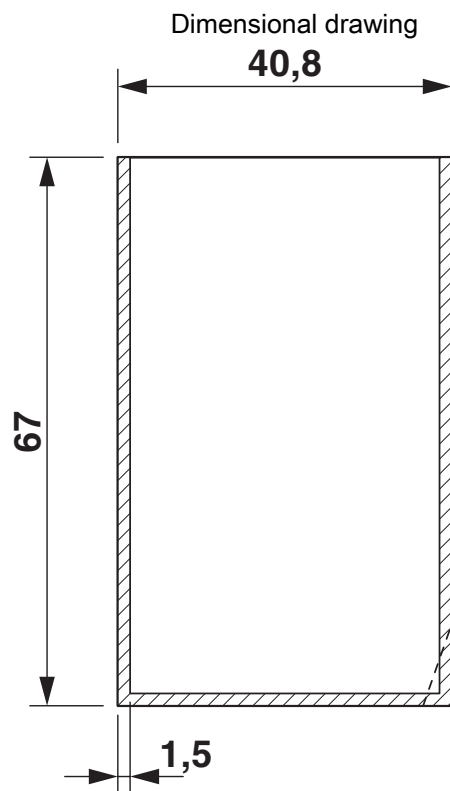


Component mounting side, if the double-level upper part is used

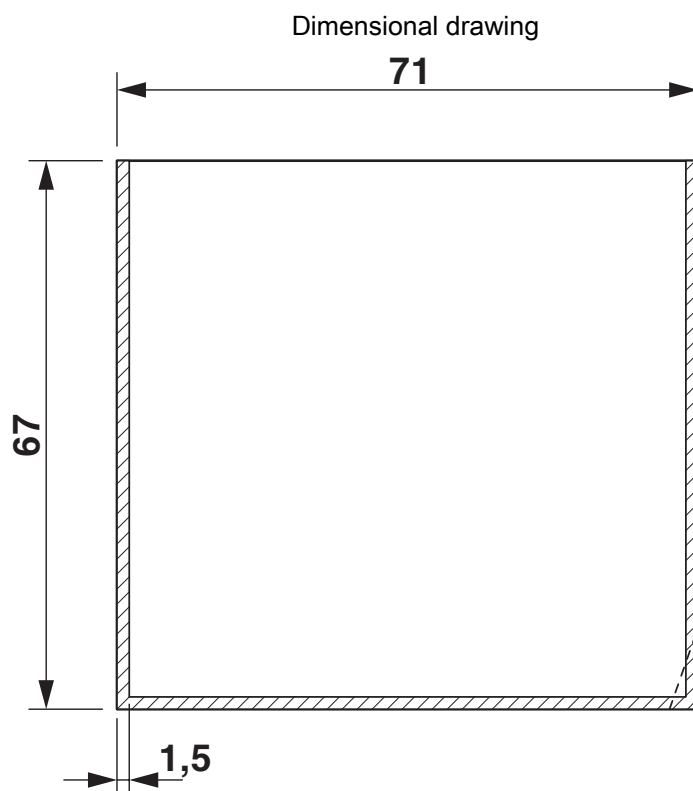
EG 45-GMF/PC GN - Mounting base housing

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valid for PCB 1; 3; 5 and 6, see explosion drawing

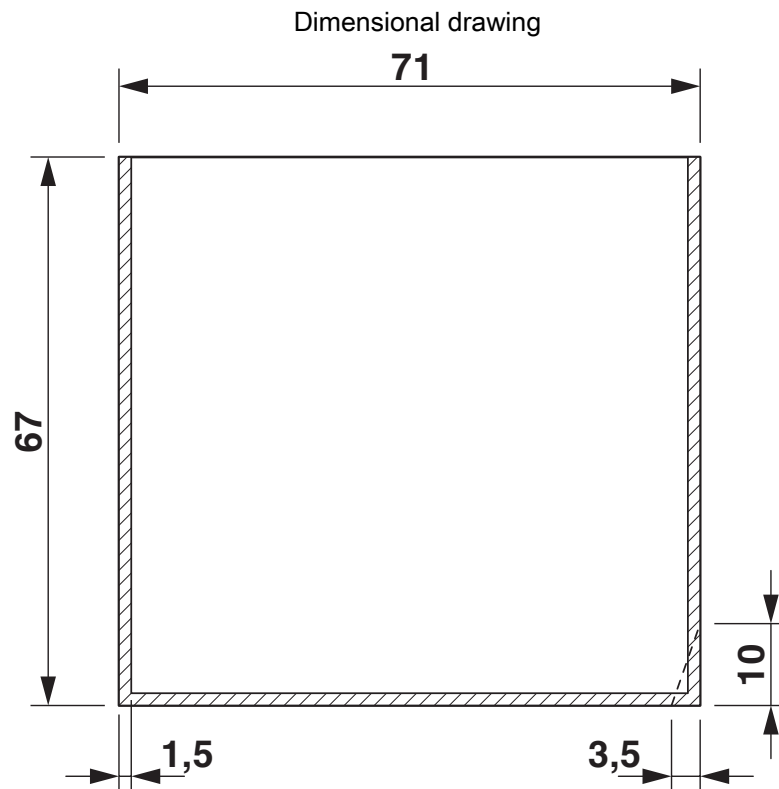


valid for PCB 7 and 12, see explosion drawing

EG 45-GMF/PC GN - Mounting base housing

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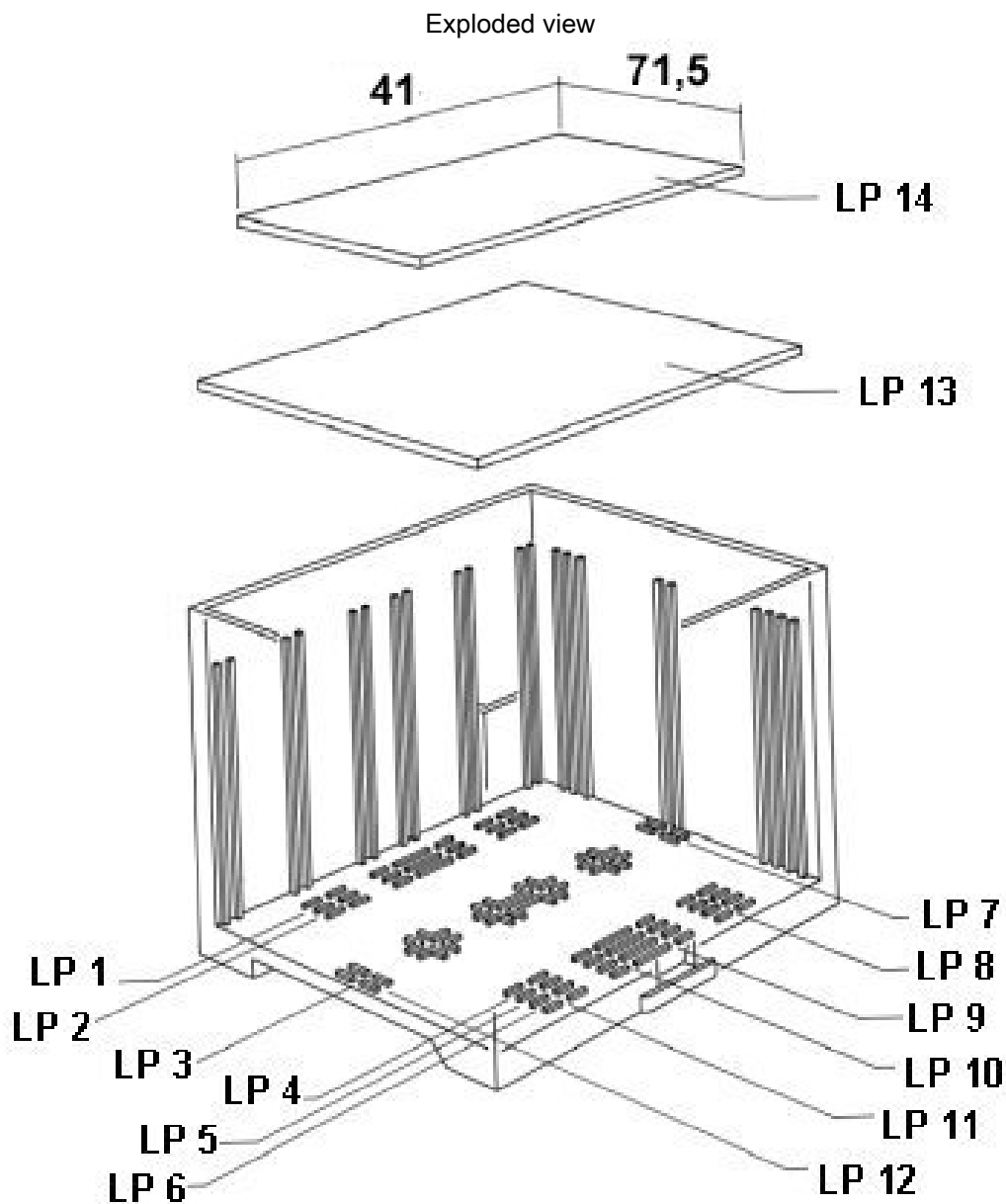


valid for PCB 10, see explosion drawing

EG 45-GMF/PC GN - Mounting base housing

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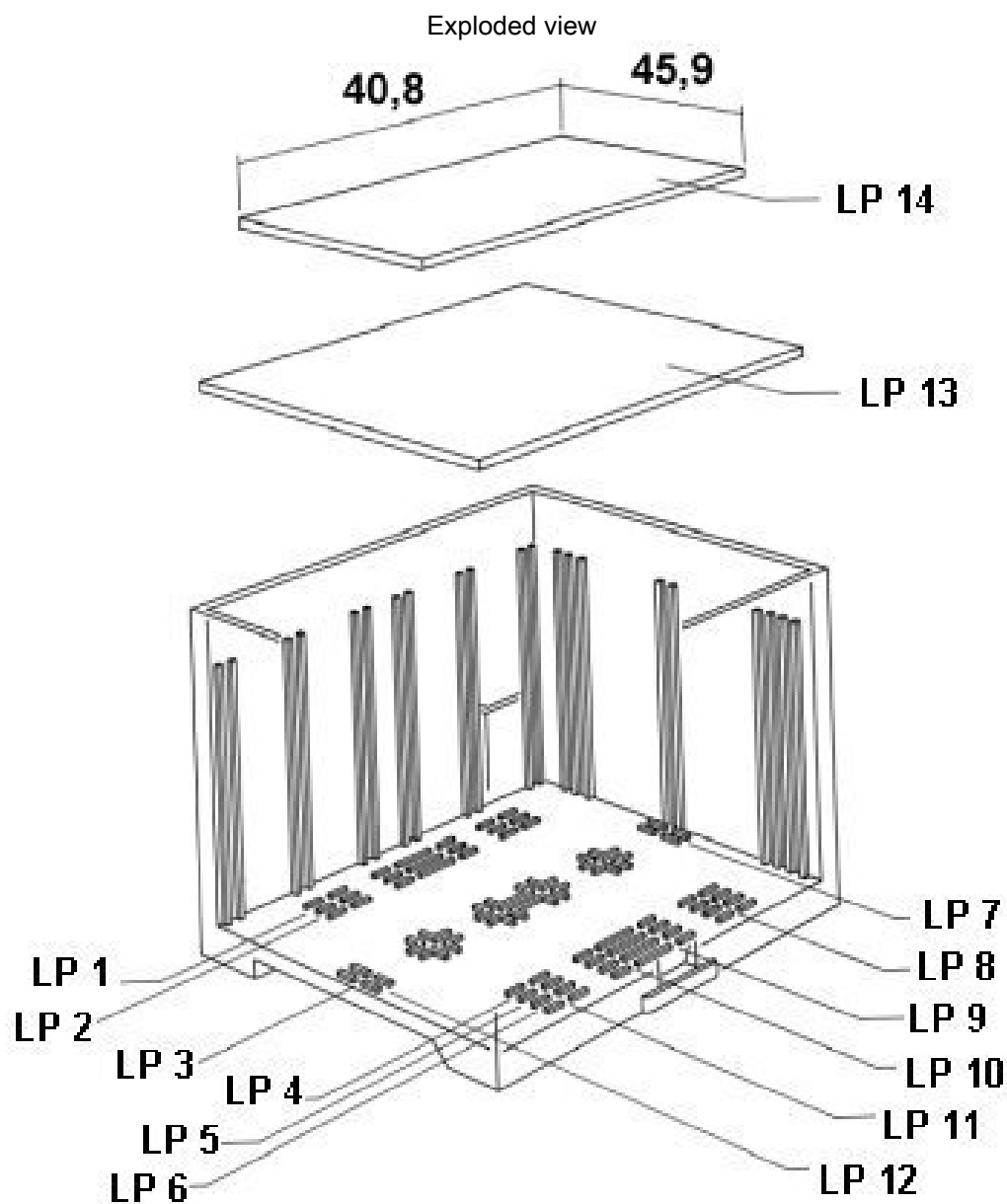


valid for PCB 13

EG 45-GMF/PC GN - Mounting base housing

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valid for PCB 14

EG 45-GMF/PC GN - Mounting base housing



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Approvals

🔗 To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/2764849>



UL Recognized

Approval ID: E240868

EG 45-GMF/PC GN - Mounting base housing



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Classifications

ECLASS

ECLASS-13.0	27190601
ECLASS-15.0	27190601

ETIM

ETIM 9.0	EC002779
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UNSPSC

UNSPSC 21.0	31261500
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EG 45-GMF/PC GN - Mounting base housing



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Environmental product compliance

EU RoHS	
Fulfills EU RoHS substance requirements	Yes, No exemptions
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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