

EG 45-GL /ABS GN - Mounting base housing



2907185

<https://www.phoenixcontact.com/us/products/2907185>

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Housing base, with ventilation shaft and snap foot

Your advantages

- Tool-free mounting

Commercial data

Item number	2907185
Packing unit	10 pc
Minimum order quantity	1 pc
Product key	ACHCGA
GTIN	4017918277680
Weight per piece (including packing)	51.72 g
Weight per piece (excluding packing)	49.656 g
Country of origin	DE

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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	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	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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Drawings

Dimensional drawing



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Approvals

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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	0.189 kg CO2e
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