

EG 45-GMF/PC BK - Mounting base housing



2869090

<https://www.phoenixcontact.com/us/products/2869090>

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Component housing, Lower housing part with metal foot catch, without vents, width: 4 mm, height: 75 mm, color: black (9005), cross connection: without bus connector, number of positions cross connector: not relevant

Your advantages

- Tool-free mounting

Commercial data

Item number	2869090
Packing unit	1 pc
Minimum order quantity	10 pc
Sales key	AC11
Product key	ACHCGA
GTIN	4017918923372
Weight per piece (including packing)	62.89 g
Weight per piece (excluding packing)	60 g
Customs tariff number	85389099
Country of origin	PL

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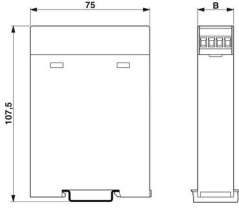
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Technical data

Product properties

Product type	Enclosure bottom part
Product family	EG G PC
Type	Lower housing part with metal foot catch
Housing type	Component housing
Ventilation openings present	no
Housing series	EG

Dimensions

Dimensional drawing	
Width	4 mm
Height	75 mm

PCB design

PCB thickness	1.4 mm ... 1.8 mm
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Material specifications

Color	black (9005)
Flammability rating according to UL 94	V0
Surface characteristics	untreated
Housing material	Polycarbonate

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP20
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

Mounting type	DIN rail mounting
Mounting position	Vertical (horizontal DIN rail)

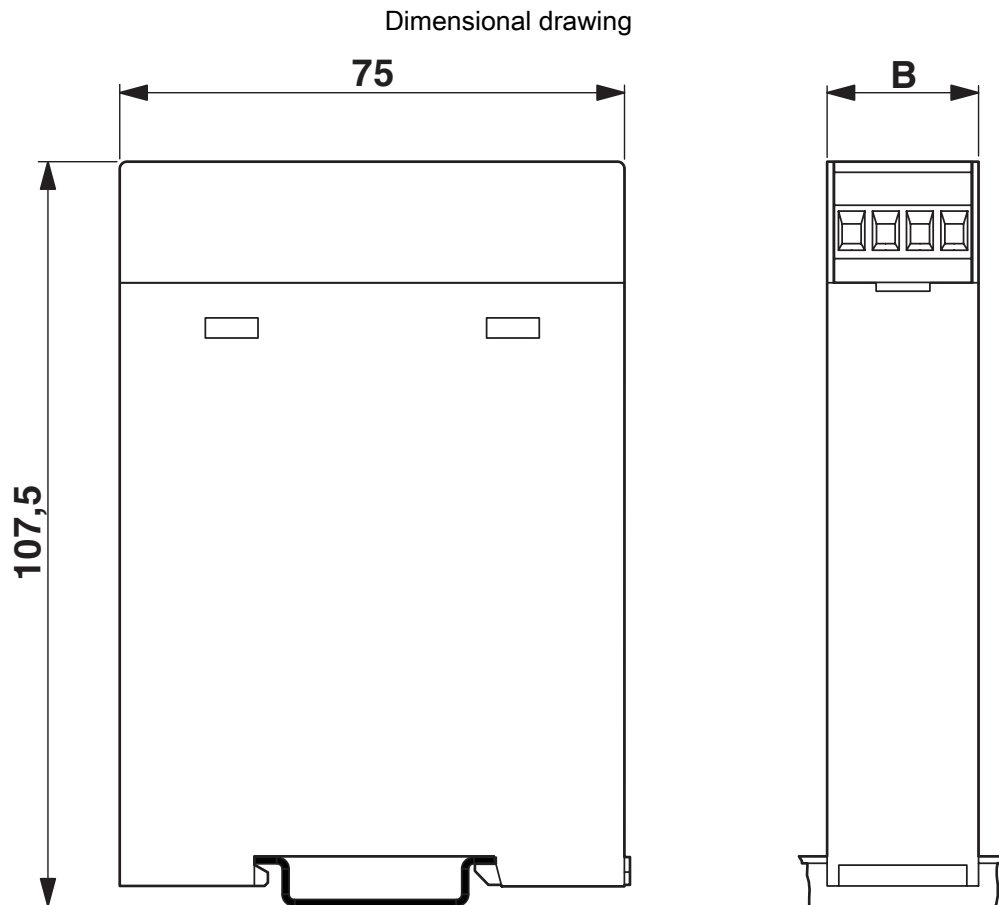
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Drawings



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Approvals

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UL Recognized

Approval ID: FILE E 240868

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Classifications

ECLASS

ECLASS-11.0	27182702
ECLASS-13.0	27190601

ETIM

ETIM 8.0	EC001031
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UNSPSC

UNSPSC 21.0	31261500
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Environmental product compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

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