

EMG 10-LG - Electronics housing

2947747

<https://www.phoenixcontact.com/us/products/2947747>

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Electronic housing, with universal foot, without screw connection terminal blocks and cover



Commercial data

Item number	2947747
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	AC11
Product key	ACHCBA
GTIN	4017918082857
Weight per piece (including packing)	12.42 g
Weight per piece (excluding packing)	12.24 g
Customs tariff number	84879090
Country of origin	DE

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Power dissipation single housing for 50 °C

Ambient temperature	50 °C
Reduction factor	0.51

Power dissipation single housing for 60 °C

Ambient temperature	60 °C
Reduction factor	0.41

Ambient conditions

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

Mounting

Mounting type	DIN rail mounting
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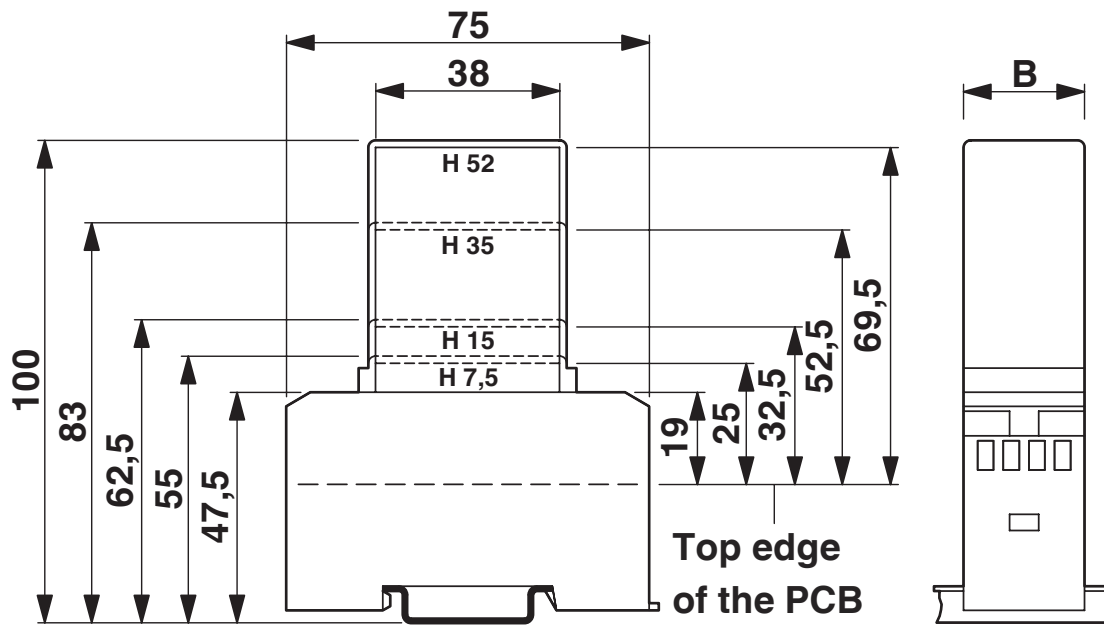
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Drawings

Dimensional drawing

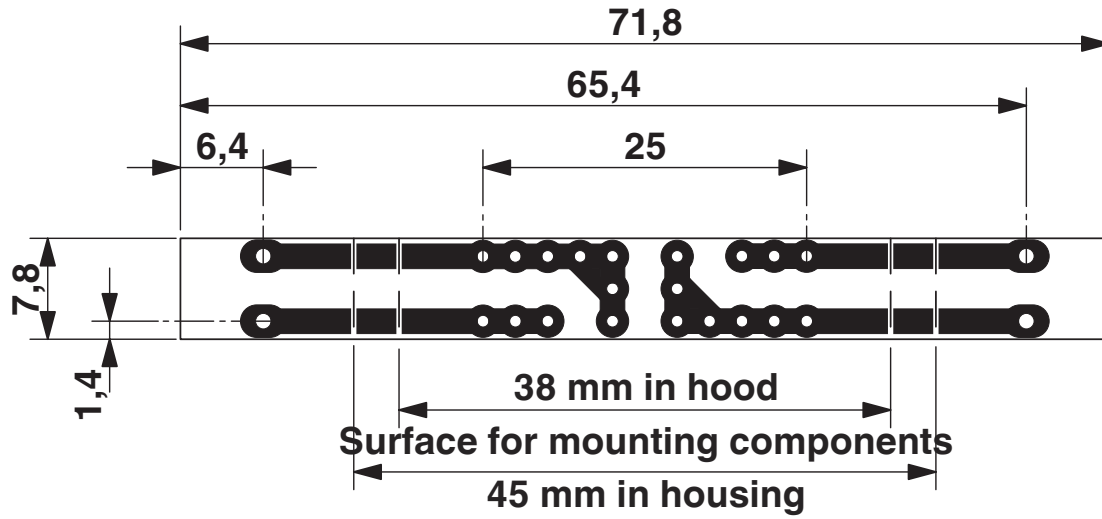


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Dimensional drawing



Pitch 5 mm

a = Area for mounting components, 38 mm in the hood

b = Area for mounting components, 45 mm in the housing

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Classifications

ECLASS

ECLASS-13.0	27190101
ECLASS-15.0	27190101

ETIM

ETIM 10.0	EC001031
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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	0.129 kg CO2e
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