

Electronic housing - EMG 10-B2 - 2947750

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Custom circuit module, consisting of housing, MKDS 3 connection terminal blocks and PCB

Your advantages

- Choice of four cover sizes in transparent or color versions
- Practical and easy-to-wire conductor connections
- Space-saving accommodation of electronic components in finely graded module versions available with 10 to 150 mm pitch
- Uniform and appropriate housing technology
- High degree of flexibility due to the wide choice of versions
- User-friendly and safe mounting on DIN rails according to EN 60715
- Inflammability class V0 insulation material (according to UL 94)
- Shock and contamination-proof accommodation of electronic components
- Universal PCBs for all pitches

RoHS

Key Commercial Data

Packing unit	10 pc
GTIN	 4 017918 082864
GTIN	4017918082864

Technical data

General

Housing type	Component housing
Housing material	Polycarbonate fiber reinforced
Color (RAL)	green

Ambient conditions

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

Length	75 mm
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Technical data

Dimensions

Height	47.5 mm
Width	10 mm
Pitch	5 mm
Depth	75 mm

Technical data

Power dissipation without gap	0.9 W
Power dissipation with 20 mm gap	1.2 W
Number of positions	4

Standards and Regulations

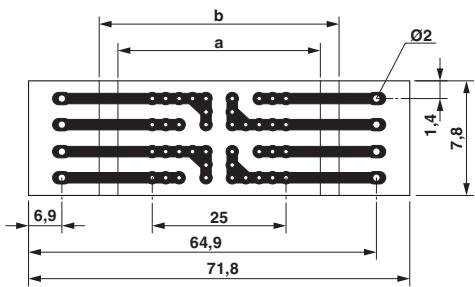
Flammability rating according to UL 94	V0
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Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"	

Drawings

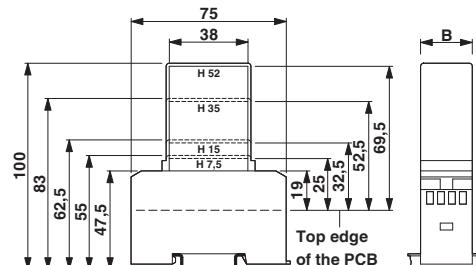
Dimensional drawing



Pitch 5 mm

a = Area for mounting components, 38 mm in the hood
b = Area for mounting components, 45 mm in the housing

Dimensional drawing



1 = Top edge of the PCB

B = Housing width

Approvals

Approvals

Approvals

EAC

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Approvals

Ex Approvals

Approval details

EAC



B.01742

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