

# Electronic housing - EMG 75-B14 - 2947381

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

#### Why buy this product

- ☑ 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
- ☑ User-friendly and safe mounting on DIN rails according to EN 60715
- High degree of flexibility due to the wide choice of versions
- Uniform and appropriate housing technology
- ☑ Inflammability class V0 insulation material (according to UL 94)
- Shock and contamination-proof accommodation of electronic components
- Universal PCBs for all pitches



## **Key Commercial Data**

Packing unit	2 STK
GTIN	4 017918 082727
GTIN	4017918082727

#### 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**

Constructional height	47.5 mm
Width	75 mm
Pitch	5 mm
Depth	75 mm

#### Technical data

Power dissipation without gap	3.3 W
Power dissipation with 20 mm gap	3.9 W
Number of positions	28

## Standards and Regulations

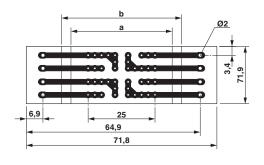
Flammability rating according to UL 94	V0

## **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**

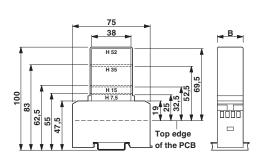
## Dimensional drawing



#### 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

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EAC



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# **Approvals**

Ex Approvals

## Approval details

EAC [][

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