

Electronic housing - EMG 25-LG - 2948319

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Electronic housing, with snap foot for DIN rail EN 50022 for PCB insertion, without screw connection terminal blocks and cover

Your advantages

- ☑ 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	5 pc		
GTIN	4 017918 083267		
GTIN	4017918083267		

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	25 mm
Pitch	5 mm
Depth	75 mm

Technical data

Power dissipation without gap	1.4 W
Power dissipation with 20 mm gap	1.6 W
Number of positions	8

Connection data

Conductor cross section solid min.	0.2 mm²
Conductor cross section solid max.	4 mm²
Conductor cross section flexible min.	0.2 mm²
Conductor cross section flexible max.	2.5 mm²
Conductor cross section AWG min.	24
Conductor cross section AWG max.	12
Stripping length	8 mm

Standards and Regulations

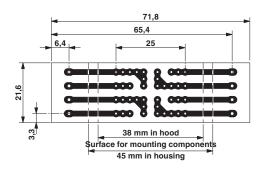
Flammability rating according to UL 94	V0
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Environmental Product Compliance

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

Drawings

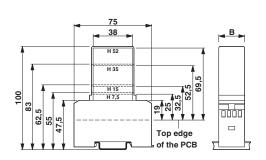
Dimensional drawing



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



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Approvais			
Approvals			
Approvals			
EAC			
Ex Approvals			
Approval details			
EAC	ERE		B.01742

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