

Electronic housing - EMG 15-LG/SET - 2942975

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Electronic housing set, consisting of electronic housing and printed circuit termination blocks, pitch 5

Your advantages

- ✓ Choice of four cover sizes in transparent or color versions
- ✓ Practical and easy-to-wire conductor connections
- ✓ User-friendly and safe mounting on DIN rails according to EN 60715
- ✓ Space-saving accommodation of electronic components in finely graded module versions available with 10 to 150 mm pitch
- ✓ 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 | 10 pc |
| GTIN | |
| GTIN | 4017918080938 |

Technical data

General

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

Ambient conditions

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

Dimensions

| | |
|--------|-------|
| Length | 75 mm |
|--------|-------|

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Technical data

Dimensions

| | |
|--------|---------|
| Height | 47.5 mm |
| Width | 15 mm |
| Pitch | 5 mm |
| Depth | 75 mm |

Technical data

| | |
|----------------------------------|-------|
| Power dissipation without gap | 1.2 W |
| Power dissipation with 20 mm gap | 1.3 W |
| Number of positions | 6 |

Standards and Regulations

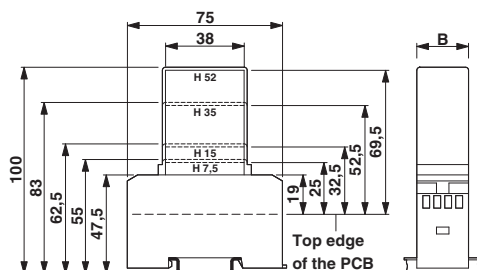
| | |
|--|----|
| Flammability rating according to UL 94 | V0 |
|--|----|

Environmental Product Compliance

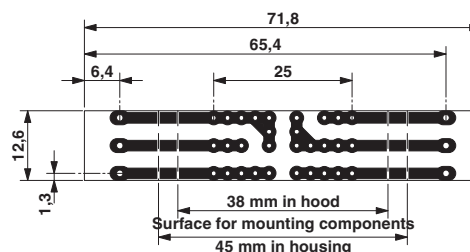
| | |
|------------|---|
| REACH SVHC | Lead 7439-92-1 |
| China RoHS | Environmentally Friendly Use Period = 50 |
| | For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration" |

Drawings

Dimensional drawing



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

1 = Top edge of the PCB

B = Housing width

Articles in set

Electronic housing - EMG 15-LG - 2908508



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

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Articles in set

PCB terminal block - MKDS 3/ 3-EMG 15 - 1712698



PCB terminal block, nominal current: 24 A, nom. voltage: 400 V, pitch: 5 mm, number of positions: 3, connection method: Screw connection with tension sleeve, mounting: Wave soldering, conductor/PCB connection direction: 0 °, color: green. Matches EMG 15 component housing

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