

Electronic housing - EMG 50-LG - 2947242

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

Product Features

- ✓ 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 | 1 pc |
| Minimum order quantity | 5 pc |
| GTIN |  4 017918 082680 |
| Weight per Piece (excluding packing) | 50.99 GRM |
| Custom tariff number | 85472000 |
| Country of origin | Germany |

Technical data

| | |
|--------------|------------------------------|
| Product type | Component housing lower part |
| Approval | EAC |

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Technical data

| | |
|----------------------------------|--------------|
| Width | 50 mm |
| Height | 47.5 mm |
| Depth | 75 mm |
| Color | green |
| No. of pos. for cross connection | not relevant |
| Type of cross connection | not relevant |
| Functional earth ground contact | without |

Classifications

eCl@ss

| | |
|------------|----------|
| eCl@ss 4.0 | 27180401 |
| eCl@ss 4.1 | 27180401 |
| eCl@ss 5.0 | 27180506 |
| eCl@ss 5.1 | 27180506 |
| eCl@ss 6.0 | 27180802 |
| eCl@ss 7.0 | 27182702 |
| eCl@ss 8.0 | 27182702 |

ETIM

| | |
|----------|----------|
| ETIM 2.0 | EC001031 |
| ETIM 3.0 | EC001031 |
| ETIM 4.0 | EC001031 |
| ETIM 5.0 | EC001031 |

UNSPSC

| | |
|---------------|----------|
| UNSPSC 6.01 | 31261501 |
| UNSPSC 7.0901 | 31261501 |
| UNSPSC 11 | 31261501 |
| UNSPSC 12.01 | 31261501 |
| UNSPSC 13.2 | 31261501 |

Approvals

Approvals

Approvals

EAC

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Approvals

Ex Approvals

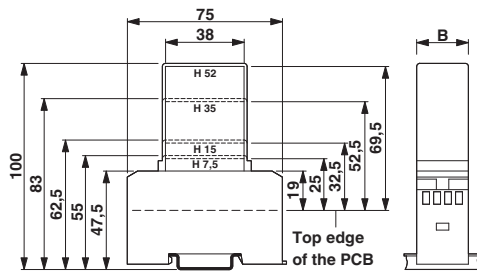
Approvals submitted

Approval details

| |
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| EAC |
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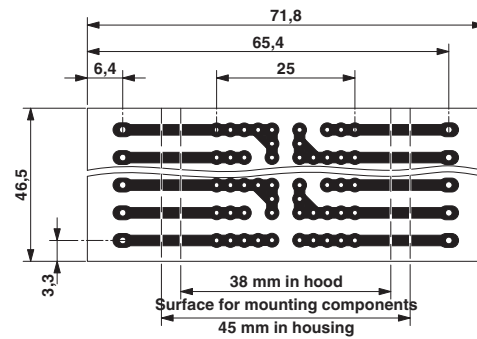
Drawings

Dimensional drawing



1 = Top edge of the PCB
B = Housing width

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