

Electronic housing - EG 22,5-GMFP/PC GN - 2764807

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Housing base, with metal foot catch and test opening with side cover

The figure shows a fully mounted version of the electronic housing

Your advantages

- Tool-free mounting
- Optimum accommodation of electronic components with graded pitches with a design width of 22.5 mm, 45 mm, 67.5 mm, and 90 mm
- Fast snap-on mounting on symmetrical DIN rails according to EN 60715
- Functional and industry-oriented housing technology
- Date of manufacture and material and part identification embossed on the housing (recyclability)
- Practical and easy-to-wire conductor connection using extra finely stranded sturdy screw terminal blocks up to 2.5 mm²
- Shock and contamination-proof accommodation of electronic components (IP40 housing, IP20 terminal blocks)



Key Commercial Data

| | |
|--------------|---|
| Packing unit | 10 pc |
| GTIN |  4 017918 131869 |
| GTIN | 4017918131869 |

Technical data

General

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

Ambient conditions

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

Dimensions

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

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Technical data

Dimensions

| | |
|--------|----------|
| Height | 107.5 mm |
| Width | 22.5 mm |
| Depth | 75 mm |

Technical data

| | |
|----------------------------------|-------|
| Power dissipation without gap | 1.7 W |
| Power dissipation with 20 mm gap | 2.7 W |
| Number of positions | 8 |

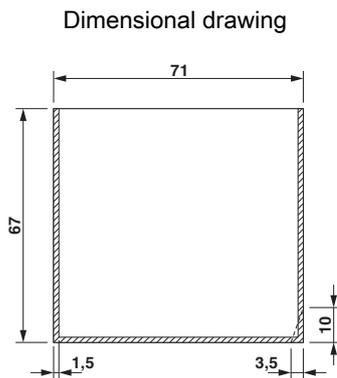
Standards and Regulations

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

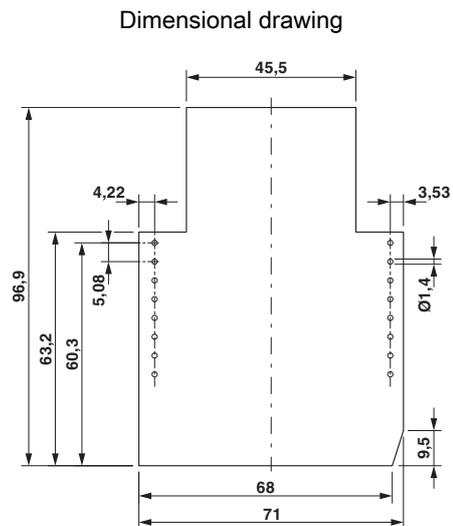
Environmental Product Compliance

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

Drawings



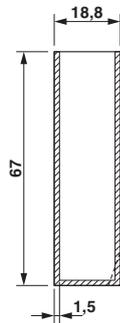
valid for PCB 7, see explosion drawing



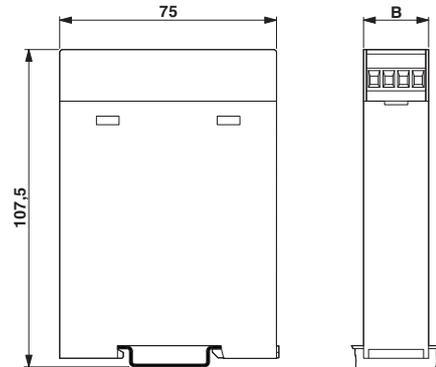
Component mounting side, if the double-level upper part is used

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Dimensional drawing



Dimensional drawing



valid for PCB 1, see explosion drawing

Approvals

Approvals

Approvals

UL Recognized

Ex Approvals

Approval details

UL Recognized



<http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm>

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