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Illustration shows a fully mounted version of the electronic housing

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

Product Features

- ▼ 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
- ☐ 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	1 pc
Weight per Piece (excluding packing)	43.17 GRM
Custom tariff number	85369010
Country of origin	Germany

Technical data

General

Housing type	Component housing
Housing material	Polycarbonate
Color	green

Ambient conditions

Ambient temperature (operation)	-40 °C 125 °C
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Dimensions

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Technical data

Dimensions

Length	75 mm
Constructional height	107.5 mm
Width	22.5 mm

Technical data

Inflammability class according to UL 94	V0
Power dissipation at 20°C in the horizontal mounting position	1.7 W 2.7 W
Number of positions	8

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

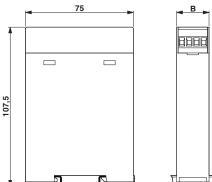
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Approvals UL Recognized Ex Approvals Approvals submitted Approval details

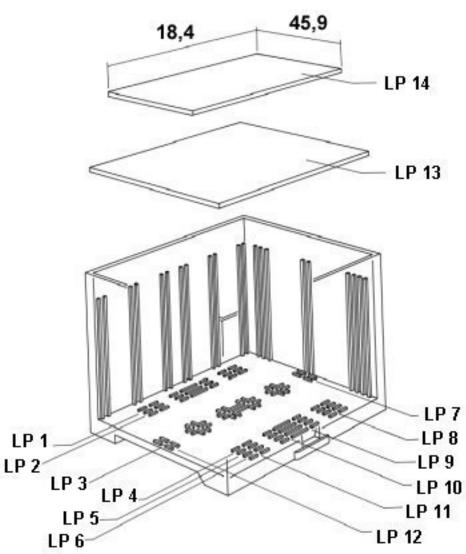
Drawings

Dimensioned drawing









valid for PCB 14

LP 1

LP3

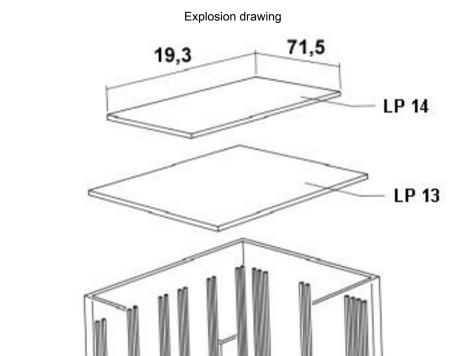
LP 5-LP 6

LP 4

LP 2



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





LP7

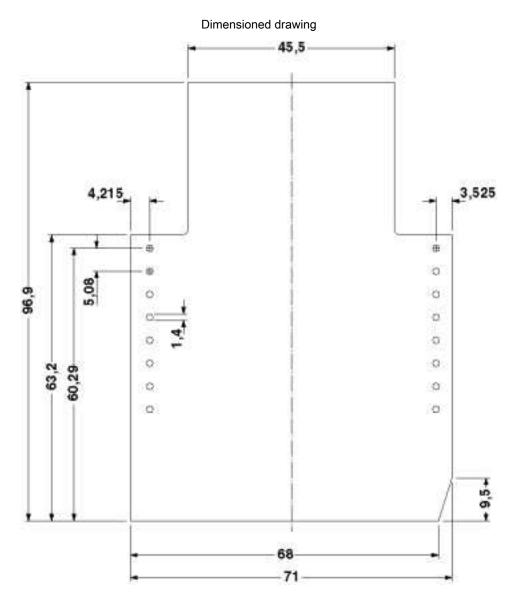
LP 8

LP 10

LP 11

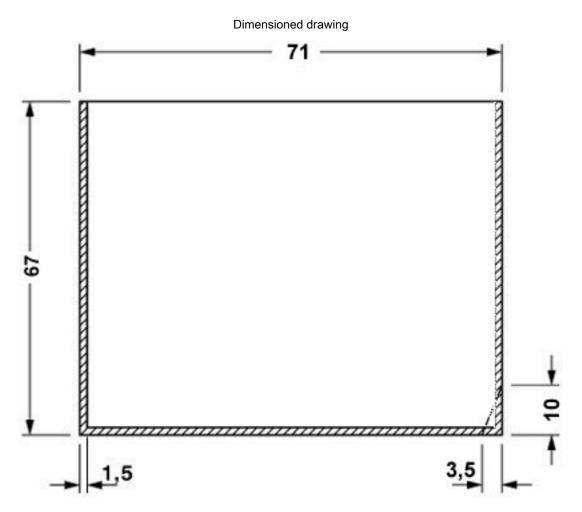
LP 12





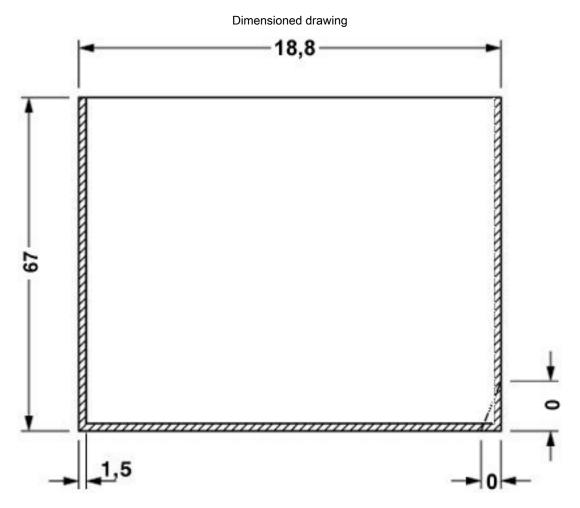
Component mounting side, if the double-level upper part is used





valid for PCB 7, see explosion drawing





valid for PCB 1, see explosion drawing

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