

EMG125-LG/MSTB - Electronics housing



2943288

<https://www.phoenixcontact.com/us/products/2943288>

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Electronic housing, for PCB insertion, without screw connection terminal blocks and cover, with lateral opening for connector

Commercial data

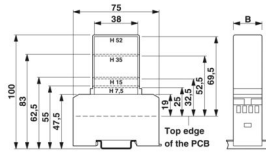
| | |
|--------------------------------------|--------------------------------|
| Item number | 2943288 |
| Packing unit | 2 pc |
| Minimum order quantity | 2 pc |
| Note | Made to order (non-returnable) |
| Sales key | AC11 |
| Product key | ACHCBA |
| GTIN | 4017918131135 |
| Weight per piece (including packing) | 99.9 g |
| Weight per piece (excluding packing) | 99.9 g |
| Customs tariff number | 84879090 |
| Country of origin | DE |

Technical data

Product properties

| | |
|------------------------------|---|
| Product type | Complete housing |
| Housing type | Component housing |
| Housing series | EMG |
| Product family | EMG...-LG |
| Type | Lower part of housing, removable cover optional |
| Ventilation openings present | no |

Dimensions

| | |
|---------------------|---|
| Dimensional drawing |  |
| Width | 125 mm |
| Installed height | 47.5 mm |
| Height NS 35/7,5 | 55 mm 83 mm |
| Depth | 75 mm |
| Length | 75 mm |

Material specifications

| | |
|--|-----------------------------|
| Color (Housing) | green (RAL 6021) |
| Material Housing | PC (glass-fiber reinforced) |
| Flammability rating according to UL 94 | V0 |
| Surface characteristics | untreated |

Environmental and real-life conditions

Ambient conditions

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

Mounting

| | |
|---------------|-------------------|
| Mounting type | DIN rail mounting |
|---------------|-------------------|

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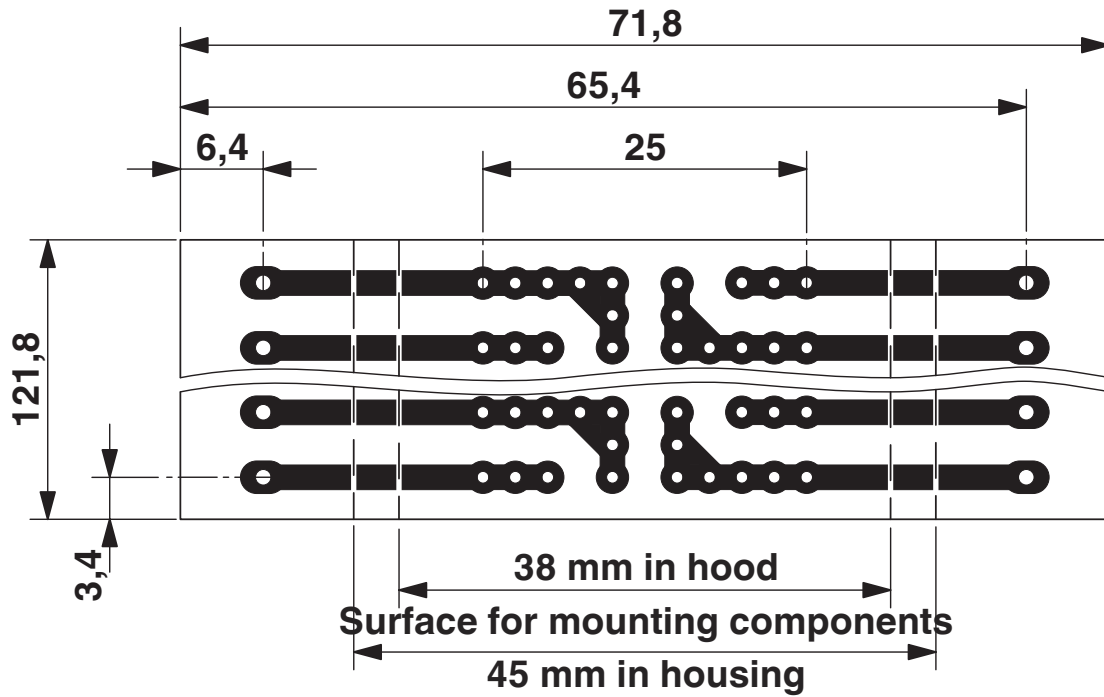
Drawings

Dimensional drawing



1 = Top edge of the PCB
B = Housing width

Dimensional drawing



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Classifications

ECLASS

| | |
|-------------|----------|
| ECLASS-13.0 | 27190101 |
| ECLASS-15.0 | 27190101 |

ETIM

| | |
|-----------|----------|
| ETIM 10.0 | EC001031 |
|-----------|----------|

UNSPSC

| | |
|-------------|----------|
| UNSPSC 21.0 | 31261500 |
|-------------|----------|

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Environmental product compliance

EU RoHS

| | |
|---|--------------------|
| Fulfills EU RoHS substance requirements | Yes, No exemptions |
|---|--------------------|

China RoHS

| | |
|--|--|
| Environment friendly use period (EFUP) | EFUP-E |
| | No hazardous substances above the limits |

EU REACH SVHC

| | |
|-------------------------------------|----------------------------|
| REACH candidate substance (CAS No.) | No substance above 0.1 wt% |
|-------------------------------------|----------------------------|

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Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com