

## EG 67,5-GMF/PC GN

Order No.: 2764894

Illustration shows a fully mounted version of the electronic housing

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2764894>

Housing base, with metal foot catch

### Commercial data

|                          |                                                                                                       |
|--------------------------|-------------------------------------------------------------------------------------------------------|
| GTIN (EAN)               | <br>4 017918 131944 |
| sales group              | F020                                                                                                  |
| Pack                     | 10 pcs.                                                                                               |
| Customs tariff           | 85369010                                                                                              |
| Catalog page information | Page 571 (CC-2009)                                                                                    |

### Product notes

WEEE/RoHS-compliant since:  
07/29/2005

<http://www.download.phoenixcontact.com>  
Please note that the data given here has been taken from the online catalog. For comprehensive information and data, please refer to the user documentation. The General Terms and Conditions of Use apply to Internet downloads.

### Technical data

#### General

|                  |                   |
|------------------|-------------------|
| Housing type     | Component housing |
| Housing material | polycarbonate     |
| Color            | green             |

#### Dimensions / positions

|                     |         |
|---------------------|---------|
| Length              | 75 mm   |
| Width               | 67.5 mm |
| Number of positions | 26      |

#### Technical data

|                                                               |                   |
|---------------------------------------------------------------|-------------------|
| Ambient temperature (operation)                               | -40 °C ... 125 °C |
| Inflammability class acc. to UL 94                            | V0                |
| Power dissipation at 20°C in the horizontal mounting position | 5 W 7.5 W         |

#### Accessories

| Item            | Designation    | Description                                                                                                                                |
|-----------------|----------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Assembly</b> |                |                                                                                                                                            |
| 1909320         | FKCT 2,5/13-ST | Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 13, Pitch: 5 mm, Color: green, Metal surface: Sn |

#### General

|         |                     |                                                                                                                                                                                                                                                                                         |
|---------|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1902220 | FKCT 2,5/13-ST-5,08 | Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 13, Pitch: 5.08 mm, Color: green, Metal surface: Sn                                                                                                                                           |
| 1721045 | MKKDSH 3/ 2         | PC terminal block, Nominal current: 24 A, Nom. voltage: 250 V, Pitch: 5 mm, Number of positions: 2, Type of connection: Screw connection, Mounting: Soldering, Conductor/PCB connection direction: 0 °, Color: green, The article can be aligned to create different nos. of positions! |
| 1721346 | MKKDSH 3/ 3         | PC terminal block, Nominal current: 24 A, Nom. voltage: 250 V, Pitch: 5 mm, Number of positions: 3, Type of connection: Screw connection, Mounting: Soldering, Conductor/PCB connection direction: 0 °, Color: green, The article can be aligned to create different nos. of positions! |
| 1703283 | MKKDSH 3/ 8         | PC terminal block, Nominal current: 24 A, Nom. voltage: 250 V, Pitch: 5 mm, Number of positions: 8, Type of connection: Screw connection, Conductor/PCB connection direction: 0 °, Color: green, The article can be aligned to create different nos. of positions!                      |
| 1792595 | MVSTBW 2,5/ 9-ST    | Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 9, Pitch: 5 mm, Color: green, Metal surface: Sn                                                                                                                                               |
| 1792634 | MVSTBW 2,5/13-ST    | Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 13, Pitch: 5 mm, Color: green, Metal surface: Sn                                                                                                                                              |

#### Plug/Adapter

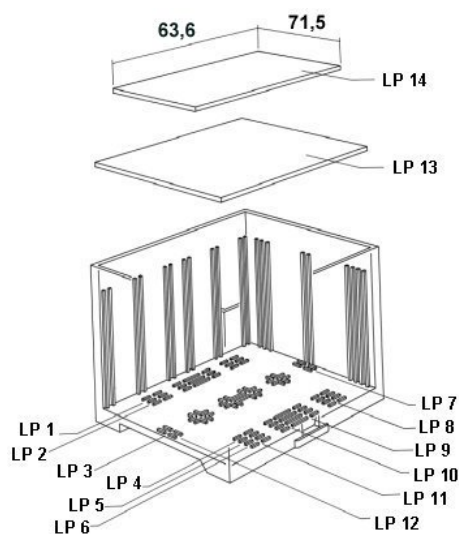
|         |                     |                                                                                                                                           |
|---------|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| 1734634 | CP-MSTB             | Keying profile, is inserted into the slot on the plug or inverted header, red insulating material                                         |
| 1734634 | CP-MSTB             | Keying profile, is inserted into the slot on the plug or inverted header, red insulating material                                         |
| 1734401 | CR-MSTB             | Coding section, inserted into the recess in the header or the inverted plug, red insulating material                                      |
| 1734401 | CR-MSTB             | Coding section, inserted into the recess in the header or the inverted plug, red insulating material                                      |
| 1784299 | MVSTBW 2,5/ 4-STEHL | Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 4, Pitch: 5 mm, Color: green, Metal surface: Sn |
| 1763401 | MVSTBW 2,5/ 9-STEHL | Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 9, Pitch: 5 mm, Color: green, Metal surface: Sn |

#### Additional products

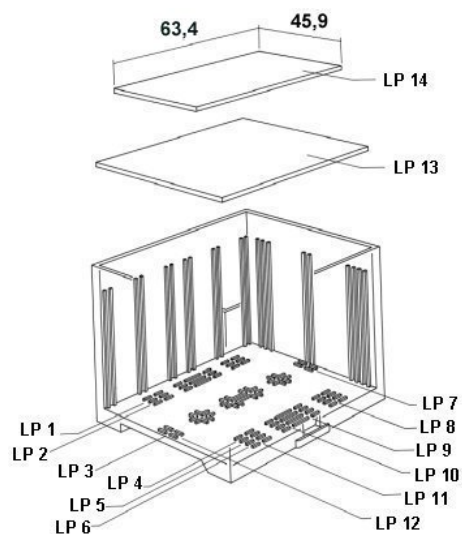
| Item           | Designation      | Description                                |
|----------------|------------------|--------------------------------------------|
| <b>General</b> |                  |                                            |
| 2764933        | EG 67,5-A/PC GN  | Housing cover,for connection on both sides |
| 2764920        | EG 67,5-AE/PC GN | Housing cover, for connection on one side  |
| 2764946        | EG 67,5-AG/PC GN | Housing cover, closed                      |

#### Diagrams/Drawings

##### Explosion drawing

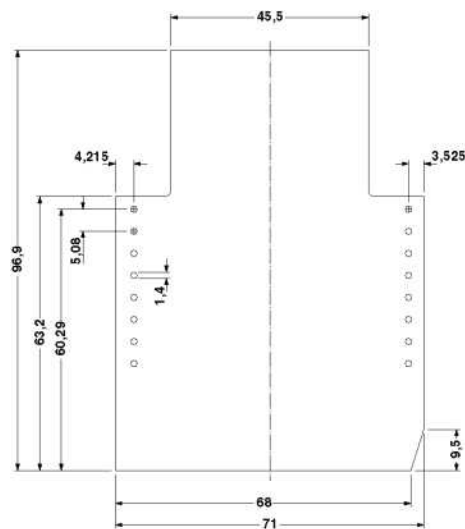
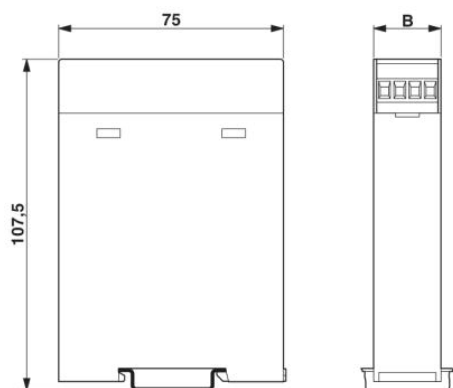


valid for PCB 13

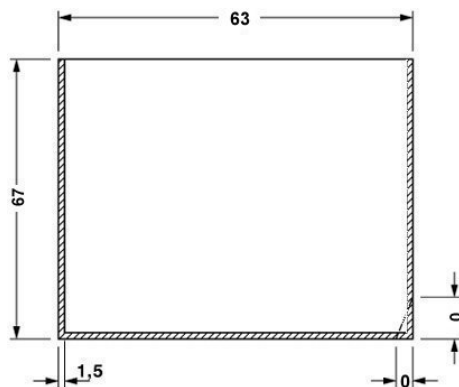


valid for PCB 14

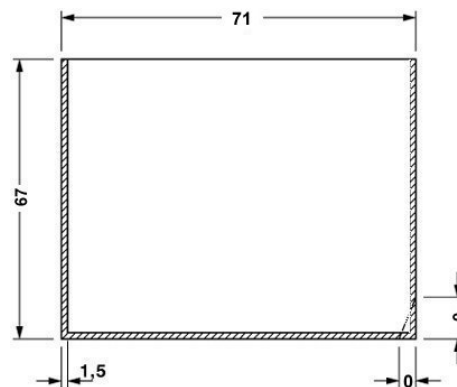
Dimensioned drawing



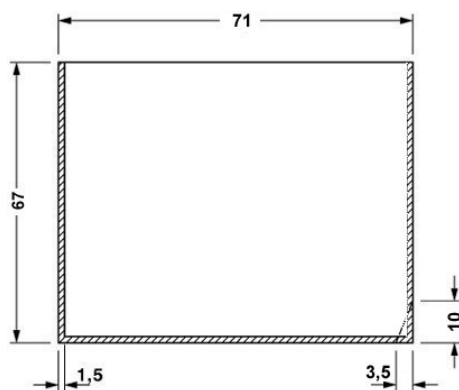
Component mounting side, if the double-level upper part is used



valid for PCB 1; 2; 3; 4; 5 und 6, see explosion drawing



valid for PCB 7; 8; 11 and 12, see explosion drawing



valid for PCB 9, see explosion drawing

**Address**

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