

## Electronic housing - EG 67,5-GMF/PC GN - 2764894

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (http://phoenixcontact.com/download)



Housing base, with metal foot catch

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
- ☑ Practical and easy-to-wire conductor connection using extra finely stranded sturdy screw terminal blocks up to 2.5 mm²
- 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)
- Shock and contamination-proof accommodation of electronic components (IP40 housing, IP20 terminal blocks)



### **Key Commercial Data**

Packing unit	10 pc
GTIN	4 017918 131944
GTIN	4017918131944

### 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
--------	-------



# Electronic housing - EG 67,5-GMF/PC GN - 2764894

## Technical data

### Dimensions

Height	107.5 mm
Width	67.5 mm
Depth	75 mm

#### Technical data

Power dissipation without gap	5 W
Power dissipation with 20 mm gap	7.5 W
Number of positions	26

### Standards and Regulations

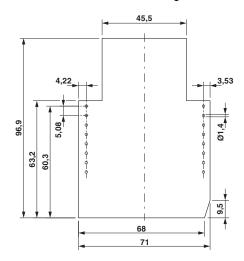
Flammability rating according to UL 94	V0
. iag accoraing to con-	

#### **Environmental Product Compliance**

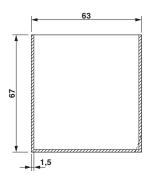
China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

## **Drawings**

#### Dimensional drawing



#### Dimensional drawing



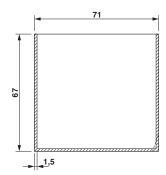
valid for PCB 1; 2; 3; 4; 5 und 6, see explosion drawing

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

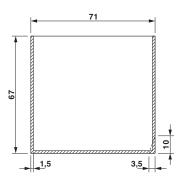


# Electronic housing - EG 67,5-GMF/PC GN - 2764894

Dimensional drawing



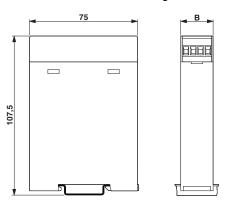
Dimensional drawing



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

valid for PCB 9, see explosion drawing

#### Dimensional drawing



## **Approvals**

Approvals

Approvals

**UL** Recognized

Ex Approvals

### Approval details

**UL** Recognized



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

FILE E 240868



Phoenix Contact 2018 © - all rights reserved http://www.phoenixcontact.com

PHOENIX CONTACT GmbH & Co. KG Flachsmarktstr. 8 32825 Blomberg Germany Tel. +49 5235 300

Fax +49 5235 3 41200

http://www.phoenixcontact.com

# **Mouser Electronics**

**Authorized Distributor** 

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Phoenix Contact: 2764894