

Upper part of housing - EG 90-A/ABS GN - 2764399

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>)

Component housing, length: 75 mm, Upper part, color: green, width: 90 mm, height: 17.5 mm



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
- ✓ Functional and industry-oriented housing technology
- ✓ 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	10 pc
GTIN	
GTIN	4017918065980

Technical data

General

Housing type	Component housing
Housing material	ABS
Color (RAL)	green (6021)

Ambient conditions

Ambient temperature (storage/transport)	-40 °C ... 55 °C
Ambient temperature (assembly)	-5 °C ... 80 °C
Ambient temperature (operation)	-40 °C ... 80 °C (depending on power dissipation)

Dimensions

Upper part of housing - EG 90-A/ABS GN - 2764399

Technical data

Dimensions

Length	75 mm
Installed height	17.5 mm
Width	90 mm
Depth	75 mm

Technical data

Number of positions	34
---------------------	----

Standards and Regulations

Flammability rating according to UL 94	HB
--	----

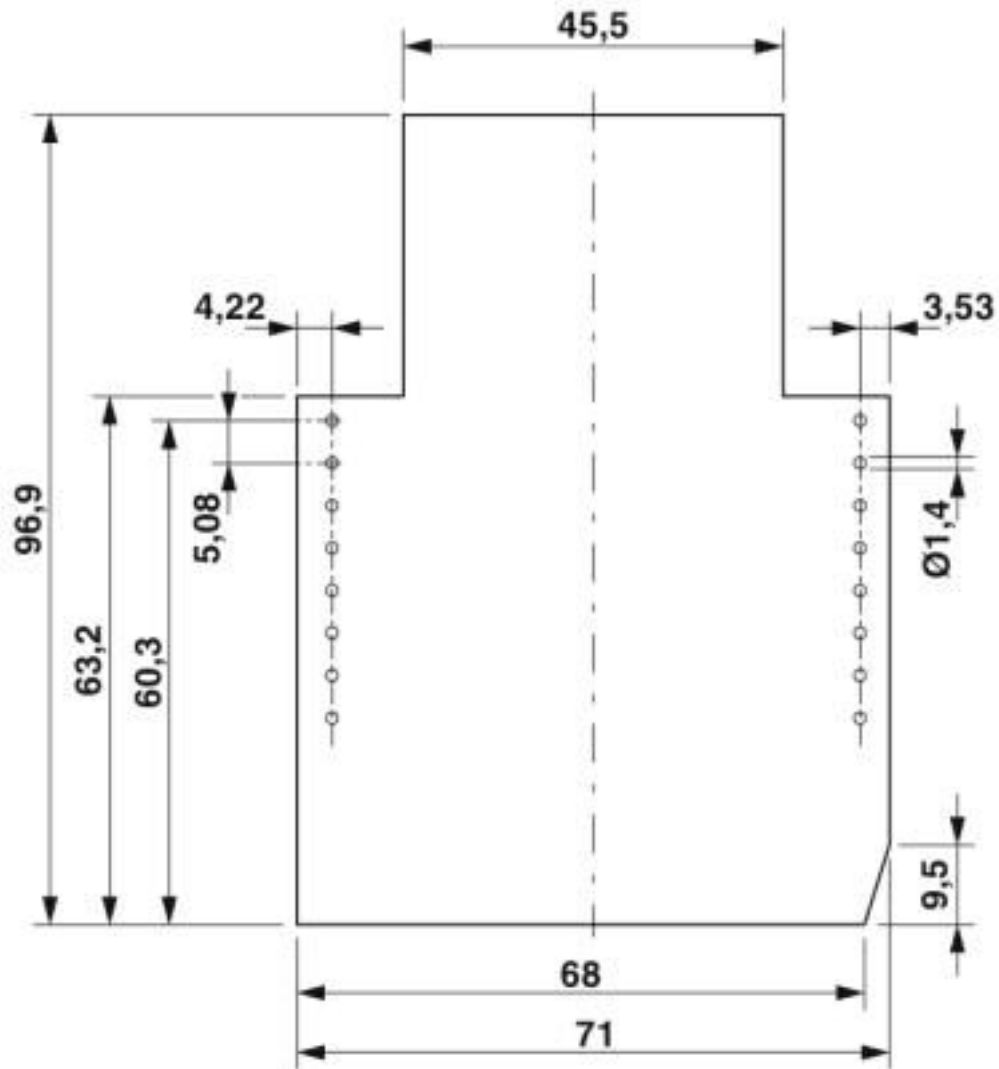
Environmental Product Compliance

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

Drawings

Upper part of housing - EG 90-A/ABS GN - 2764399

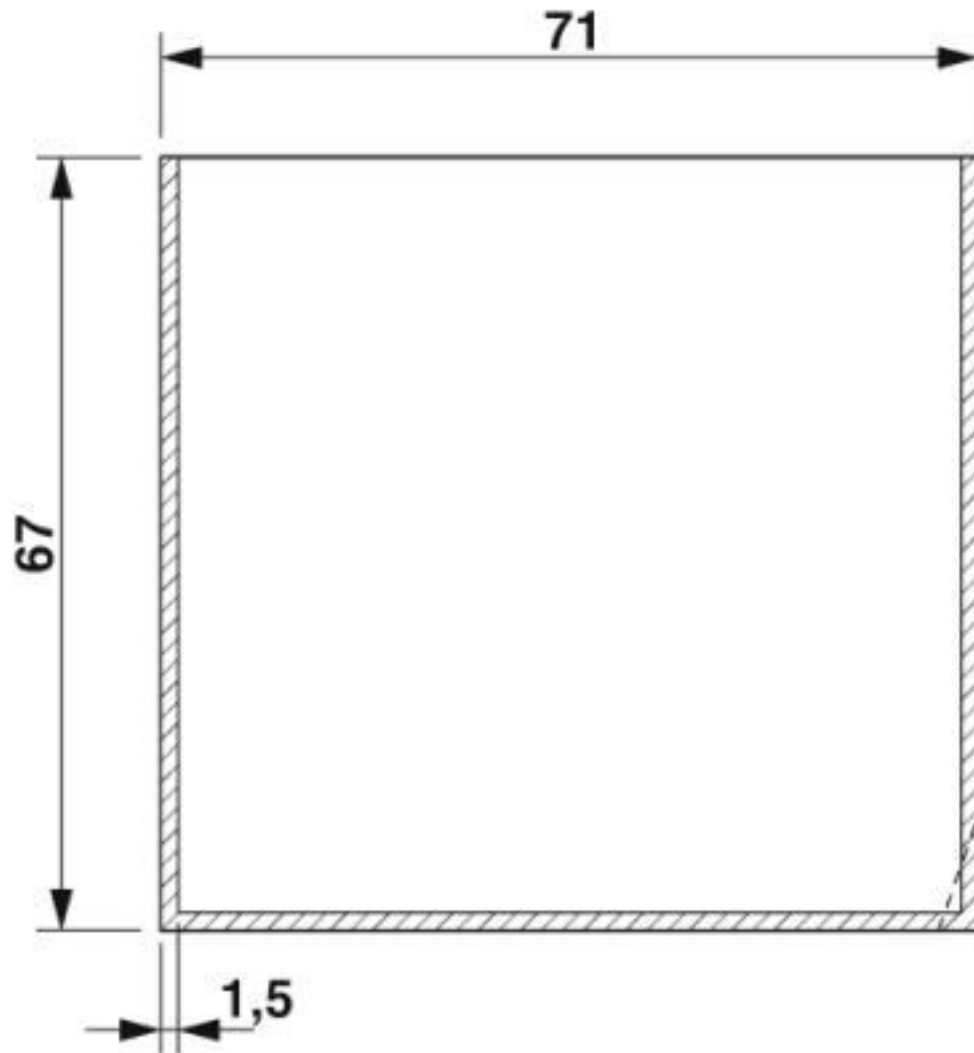
Dimensional drawing



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

Upper part of housing - EG 90-A/ABS GN - 2764399

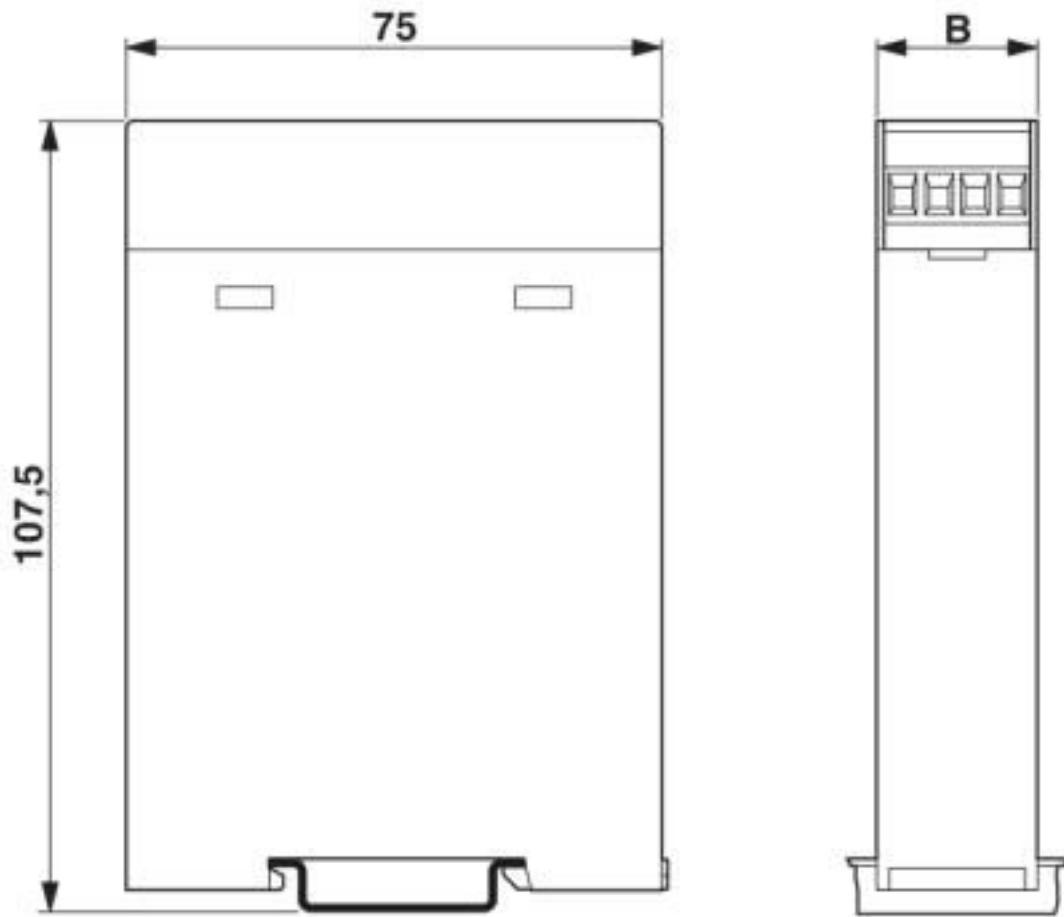
Dimensional drawing



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

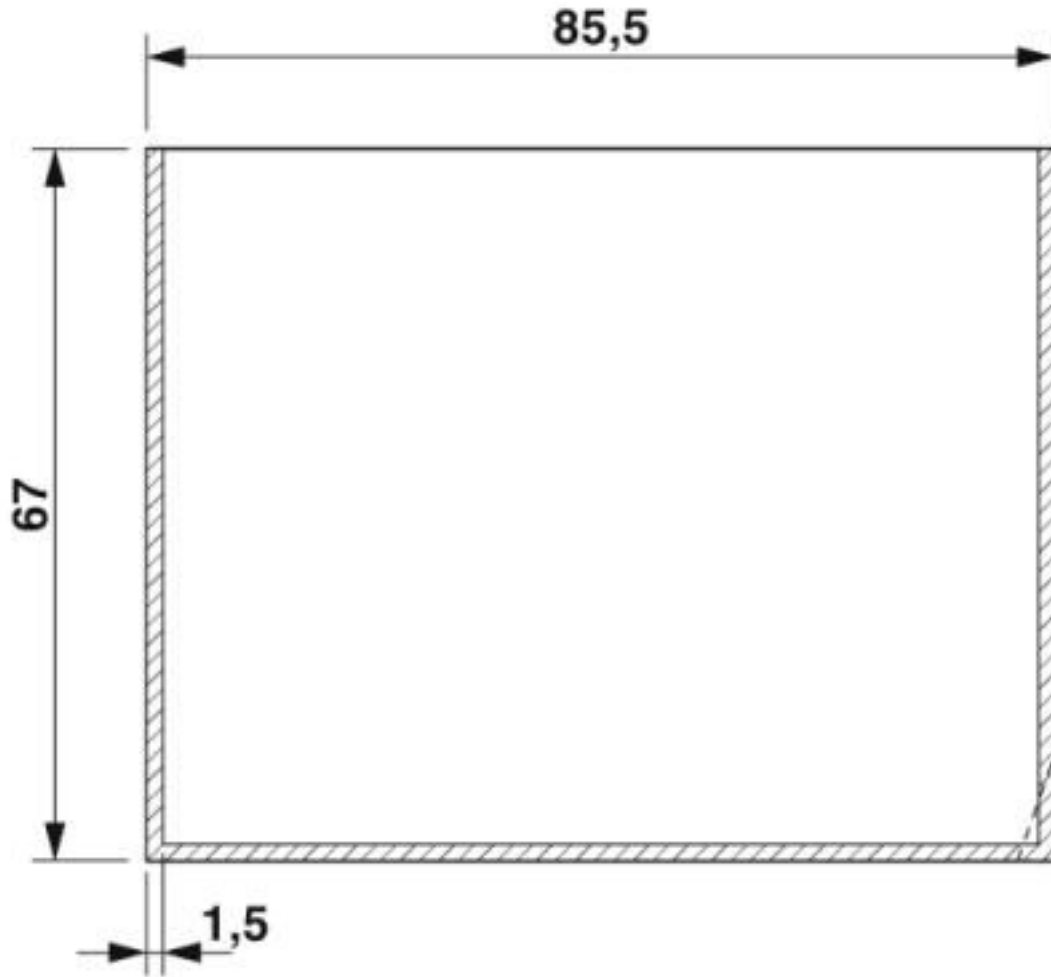
Upper part of housing - EG 90-A/ABS GN - 2764399

Dimensional drawing



Upper part of housing - EG 90-A/ABS GN - 2764399

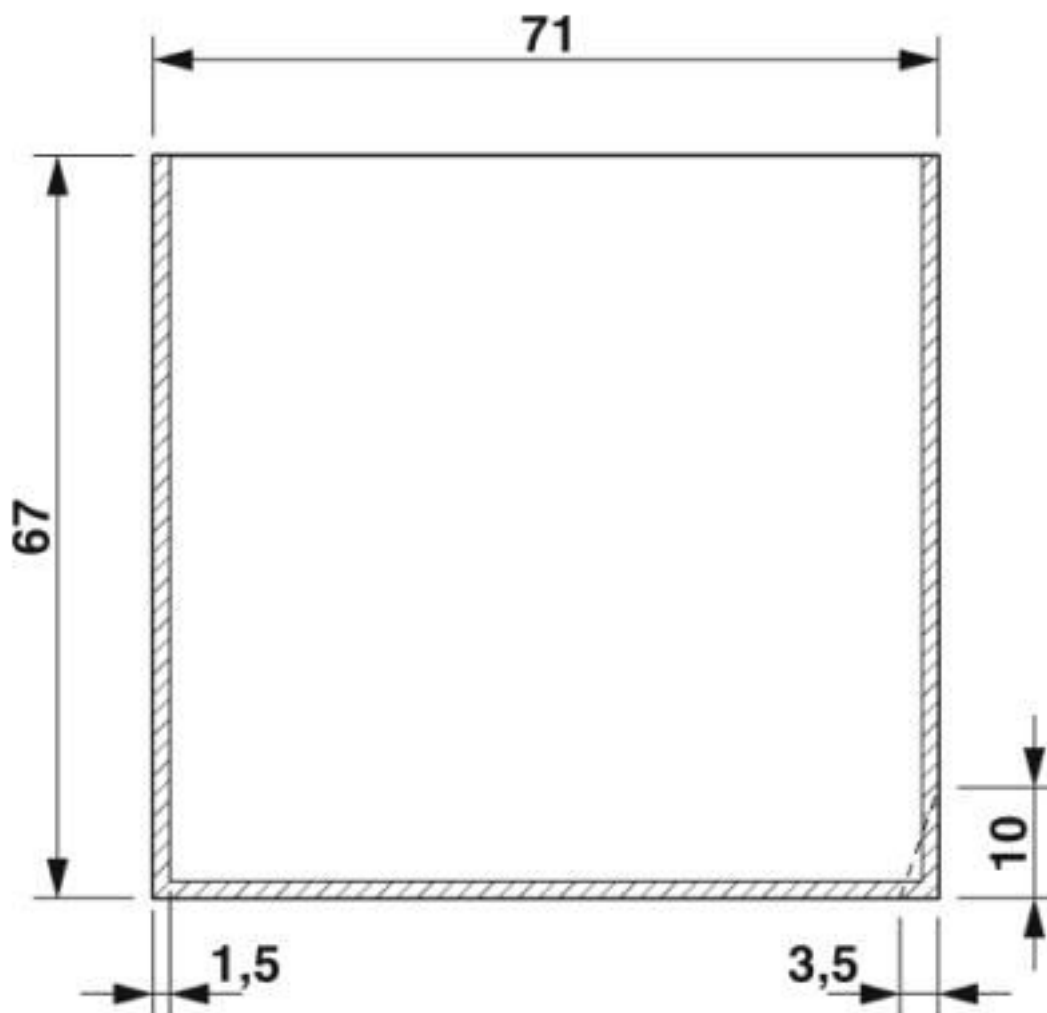
Dimensional drawing



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

Upper part of housing - EG 90-A/ABS GN - 2764399

Dimensional drawing



valid for PCB 9 and 10, see explosion drawing

Classifications

eCl@ss

eCl@ss 10.0.1	27182702
eCl@ss 11.0	27182702
eCl@ss 4.0	27180400
eCl@ss 4.1	27180400
eCl@ss 5.0	27180500
eCl@ss 5.1	27180500
eCl@ss 6.0	27180800
eCl@ss 7.0	27182702
eCl@ss 8.0	27182702
eCl@ss 9.0	27182702

Upper part of housing - EG 90-A/ABS GN - 2764399

Classifications

ETIM

ETIM 2.0	EC001031
ETIM 3.0	EC001031
ETIM 4.0	EC001031
ETIM 5.0	EC001031
ETIM 6.0	EC001031
ETIM 7.0	EC001031

UNSPSC

UNSPSC 6.01	31261501
UNSPSC 7.0901	31261501
UNSPSC 11	31261501
UNSPSC 12.01	31261501
UNSPSC 13.2	31261501
UNSPSC 18.0	31261501
UNSPSC 19.0	31261501
UNSPSC 20.0	31261501
UNSPSC 21.0	31261501

Approvals

Approvals

Approvals

EAC / UL Recognized

Ex Approvals

Approval details

EAC		B.01687
-----	---	---------

UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 240868
---------------	---	---	---------------

Phoenix Contact 2020 © - 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>