

EG 22,5-A/PC GN - Upper housing part



2764823

<https://www.phoenixcontact.com/nl/products/2764823>

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 documentation. Our general terms of use for downloads are valid.

Housing cover,for connection on both sides



Your advantages

- Tool-free mounting

Commercial data

Item number	2764823
Packing unit	20 pc
Minimum order quantity	20 pc
Sales key	ACHCGA
Product key	ACHCGA
GTIN	4017918131883
Weight per piece (including packing)	10,17 g
Weight per piece (excluding packing)	8,33 g
Customs tariff number	85369010
Country of origin	PL

EG 22,5-A/PC GN - Upper housing part



2764823

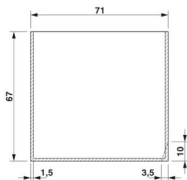
<https://www.phoenixcontact.com/nl/products/2764823>

Technical data

Product properties

Housing type	Component housing
Housing series	EG
Product family	EG...A
Number of positions	8
Number (Connection openings)	2
Ventilation openings present	no

Dimensions

Dimensional drawing	
Width	22.5 mm
Height	75 mm

PCB design

PCB thickness	1.4 mm ... 1.8 mm
---------------	-------------------

Material specifications

Color (Upper housing part)	green (RAL 6021)
Material Upper housing part	PC
Flammability rating according to UL 94	V0
Surface characteristics	untreated

Environmental and real-life conditions

Ambient conditions

Max. IP code to attain	IP20
Ambient temperature (operation)	-40 °C ... 105 °C (depending on power dissipation)
Ambient temperature (storage/transport)	-40 °C ... 70 °C
Ambient temperature (assembly)	-5 °C ... 100 °C

PCB data

Thickness of the PCB	1.4 mm ... 1.8 mm
----------------------	-------------------

Mounting

Mounting type	Snap in
---------------	---------

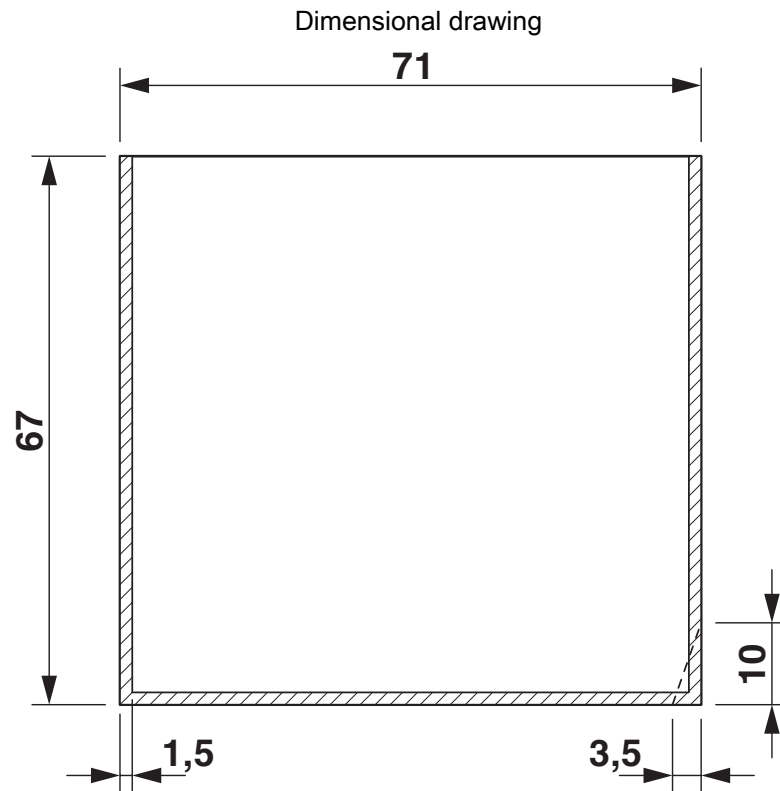
EG 22,5-A/PC GN - Upper housing part

2764823

<https://www.phoenixcontact.com/nl/products/2764823>



Drawings



valid for PCB 7, see explosion drawing

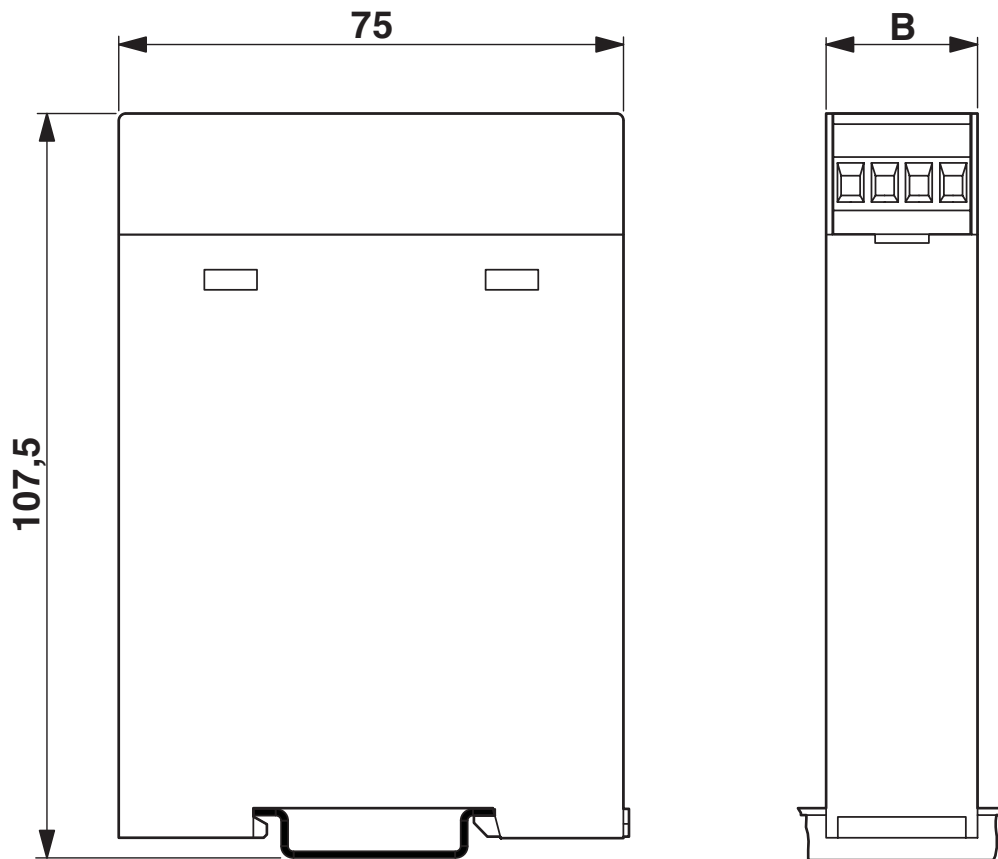
EG 22,5-A/PC GN - Upper housing part

2764823

<https://www.phoenixcontact.com/nl/products/2764823>



Dimensional drawing



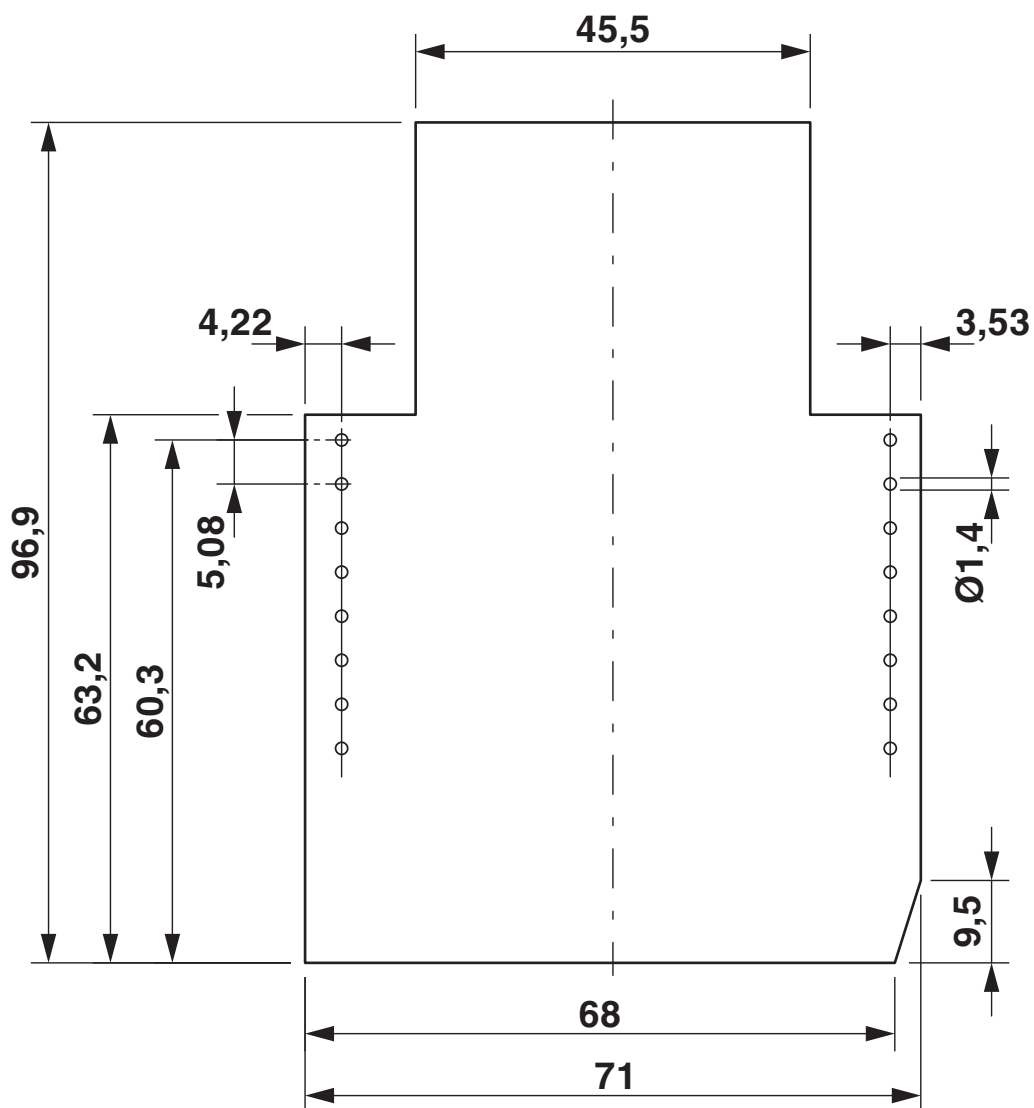
EG 22,5-A/PC GN - Upper housing part

2764823

<https://www.phoenixcontact.com/nl/products/2764823>



Dimensional drawing



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

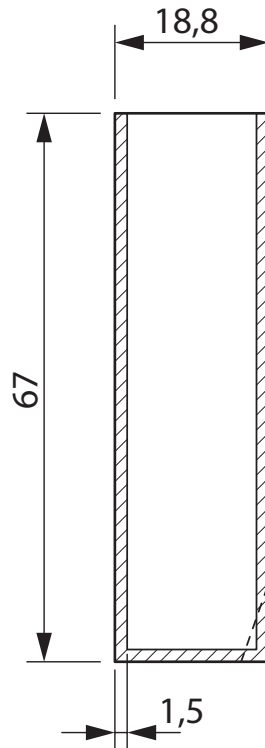
EG 22,5-A/PC GN - Upper housing part

2764823

<https://www.phoenixcontact.com/nl/products/2764823>



Dimensional drawing

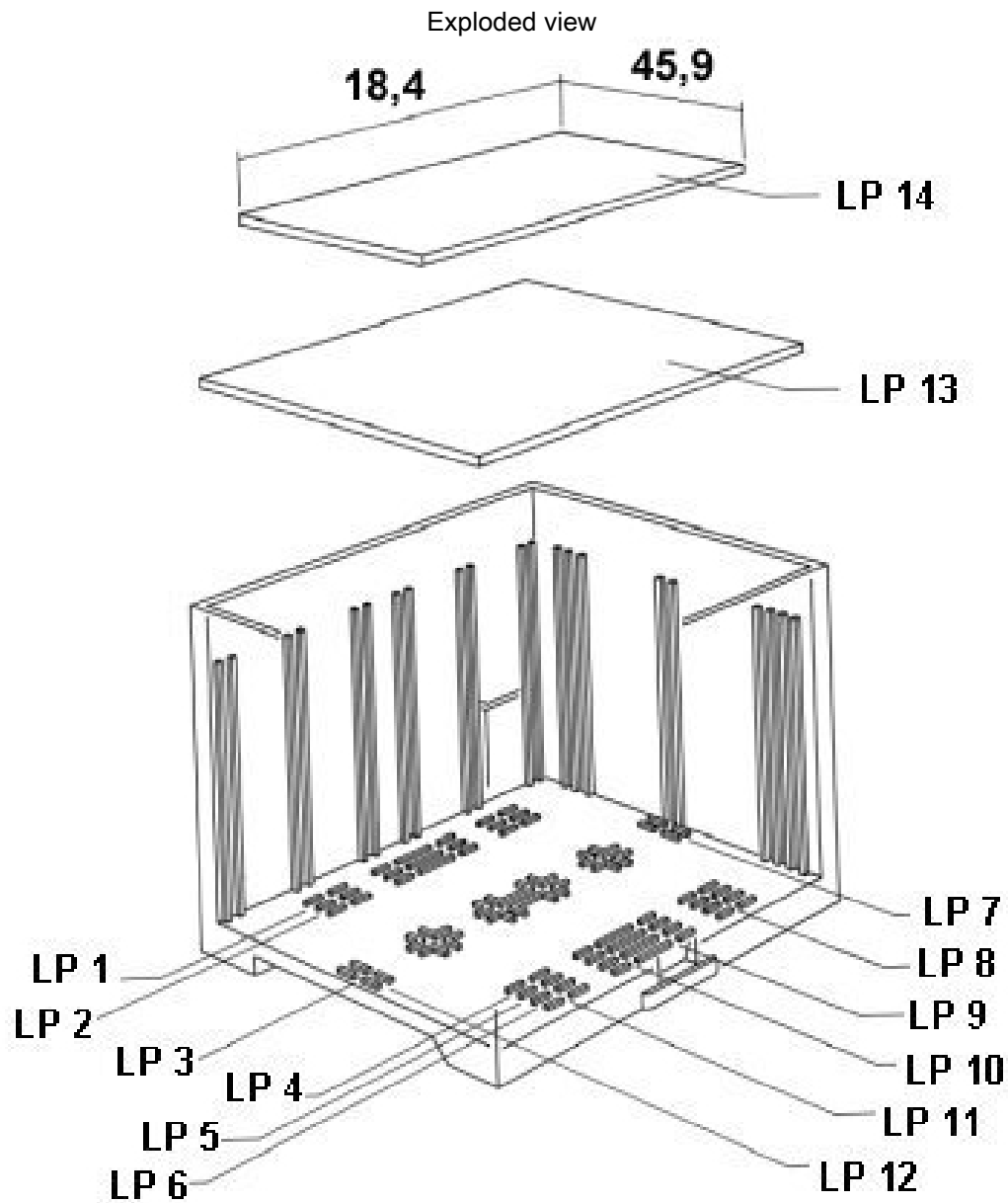


valid for PCB 1, see explosion drawing

EG 22,5-A/PC GN - Upper housing part

2764823

<https://www.phoenixcontact.com/nl/products/2764823>

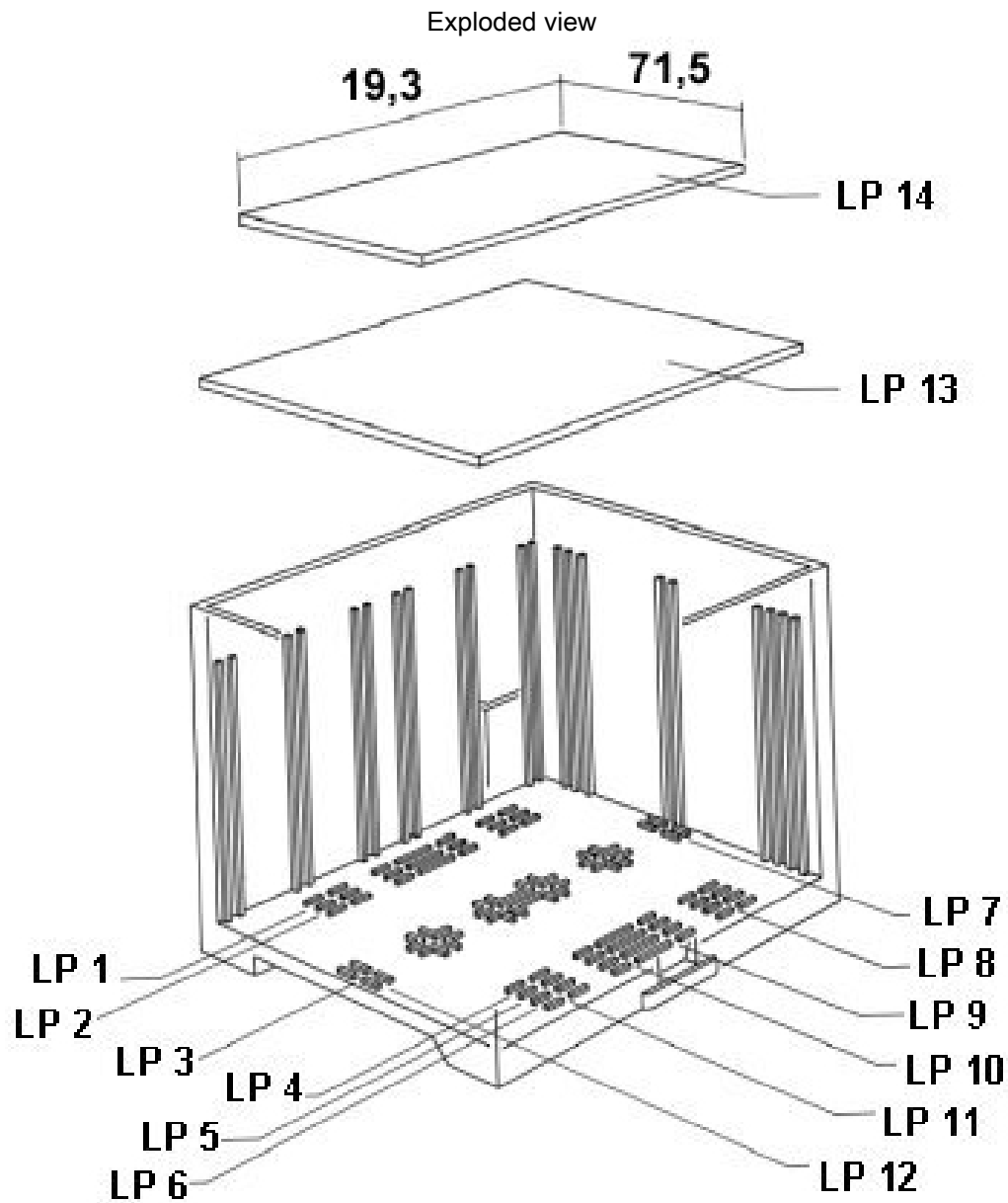


valid for PCB 14

EG 22,5-A/PC GN - Upper housing part

2764823

<https://www.phoenixcontact.com/nl/products/2764823>



valid for PCB 13

EG 22,5-A/PC GN - Upper housing part

2764823

<https://www.phoenixcontact.com/nl/products/2764823>



Approvals

📄 To download certificates, visit the product detail page: <https://www.phoenixcontact.com/nl/products/2764823>



UL Recognized

Approval ID: E240868

EG 22,5-A/PC GN - Upper housing part



2764823

<https://www.phoenixcontact.com/nl/products/2764823>

Classifications

ECLASS

ECLASS-13.0	27190603
ECLASS-15.0	27190603

ETIM

ETIM 9.0	EC002779
----------	----------

UNSPSC

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

EG 22,5-A/PC GN - Upper housing part



2764823

<https://www.phoenixcontact.com/nl/products/2764823>

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%
-------------------------------------	----------------------------

Phoenix Contact 2026 © - all rights reserved

<https://www.phoenixcontact.com>

PHOENIX CONTACT B.V.
Hengelder 56 6902 PA Zevenaar
Postbus 246 6900 AE Zevenaar
(0316) 59 17 20
sales@phoenixcontact.nl