

Electronic housing - ME 22,5 F-UT GN - 2854131

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, with vents, Lower part, Cross connection: without bus connector, color: green, width: 22.5 mm, number of positions cross connector: not relevant

Why buy this product

- Item is from the ME product range
- Tool-free mounting
- Available in overall widths from 12.5 mm to 90 mm, modular extension is possible
- Inflammability class V0 according to UL 94
- Variety of connection technologies
- Can be mounted on the DIN rail
- Optional bus connector that is either integrated or mounted on the DIN rail



Key Commercial Data

Packing unit	10 STK
GTIN	 4 017918 190163
GTIN	4017918190163

Technical data

General

Housing type	Component housing
Housing material	Polyamide
Color (RAL)	green

Ambient conditions

Ambient temperature (storage/transport)	-40 °C ... 70 °C
Ambient temperature (assembly)	-5 °C ... 100 °C
Ambient temperature (operation)	-40 °C ... 105 °C (depending on power dissipation)

Dimensions

Width	22.5 mm
-------	---------

Electronic housing - ME 22,5 F-UT GN - 2854131

Technical data

Dimensions

Depth	84.8 mm
Height	99 mm

Technical data

Power dissipation without gap	5.9 W
Power dissipation with 20 mm gap	11.5 W
Number of positions	16
	24

Standards and Regulations

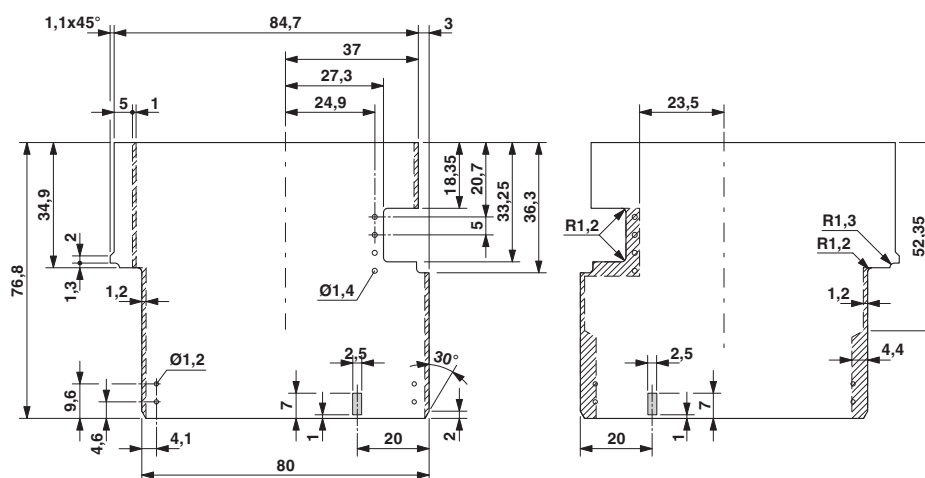
Flammability rating according to UL 94	V0
--	----

Environmental Product Compliance

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

Drawings

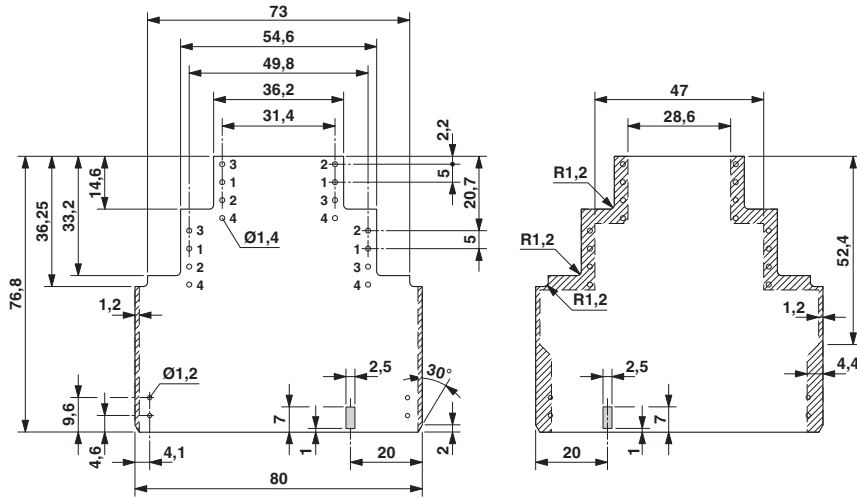
Dimensional drawing



Dimensional drawing of the ME 22.5 flat... printed circuit board if the single-level upper part is used

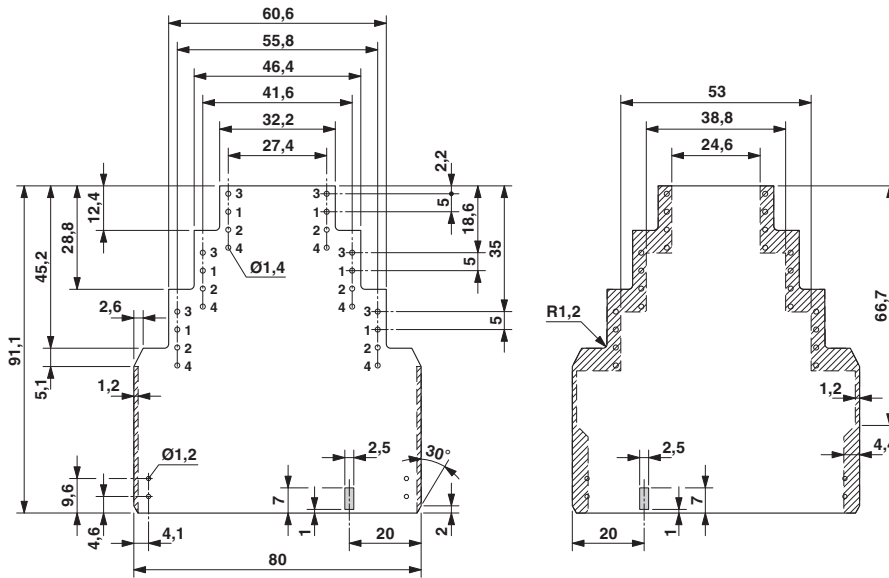
Electronic housing - ME 22,5 F-UT GN - 2854131

Dimensional drawing



Dimensional drawing of the ME 22.5 flat... printed circuit board if the double level upper part is used

Dimensional drawing



Dimensional drawing of the ME 22.5 flat... printed circuit board if the triple-level upper part is used

Approvals

Approvals

Approvals

UL Recognized

Electronic housing - ME 22,5 F-UT GN - 2854131

Approvals

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
Flachmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>