Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

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PHŒNIX CONTACT

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

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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

RoHS

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

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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

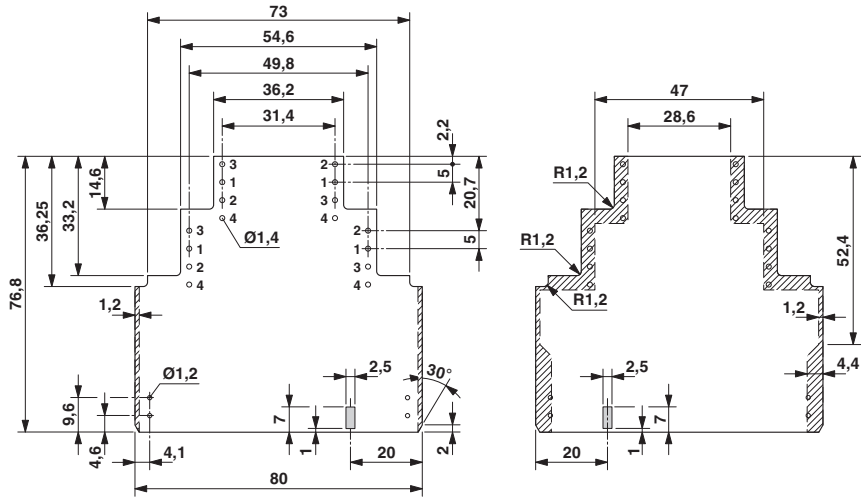| China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Drawings

Dimensional drawing
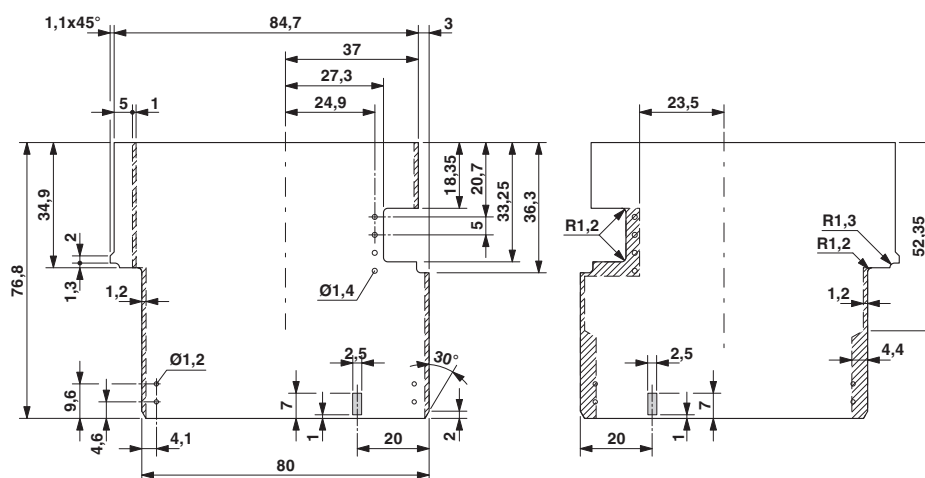
Dimensional drawing of the ME 22.5 flat... printed circuit board if the single-level upper part is used
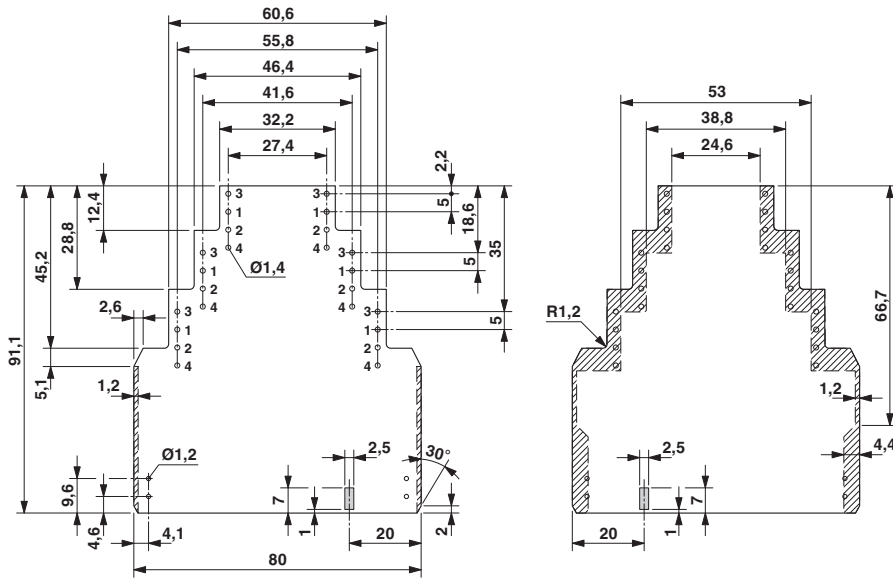
Electronic housing - ME 22,5 F-UT GN - 2854131

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

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