

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

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Component housing, length: 99 mm, with vents, Lower part, Cross connection: without bus connector, color: green, width: 22.5 mm, height: 84.8 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	1 STK
Minimum order quantity	10 STK
GTIN	
GTIN	4017918190163
Weight per Piece (excluding packing)	39.880 g
Custom tariff number	85369010
Country of origin	Germany

Technical data

General

Housing type	Component housing
Housing material	Polyamide

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Technical data

General

Color (RAL)	green
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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

Length	99 mm
Constructional height	84.8 mm
Width	22.5 mm
Depth	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
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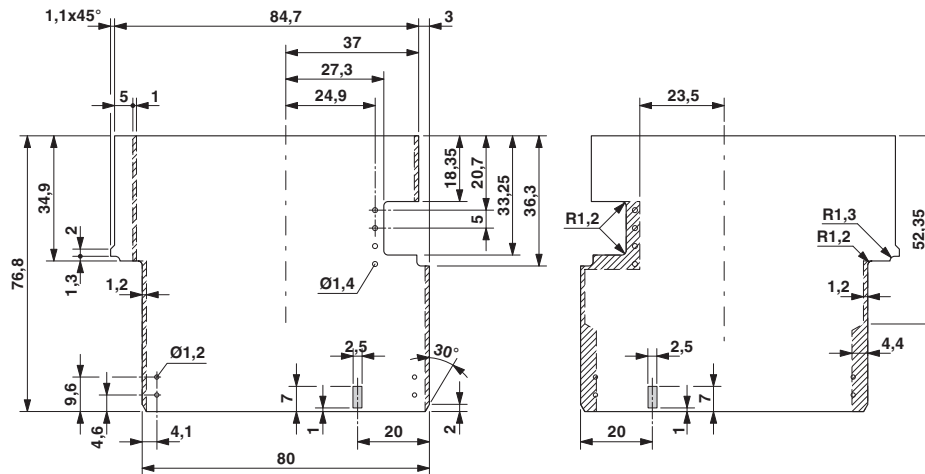
Environmental Product Compliance

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

Drawings

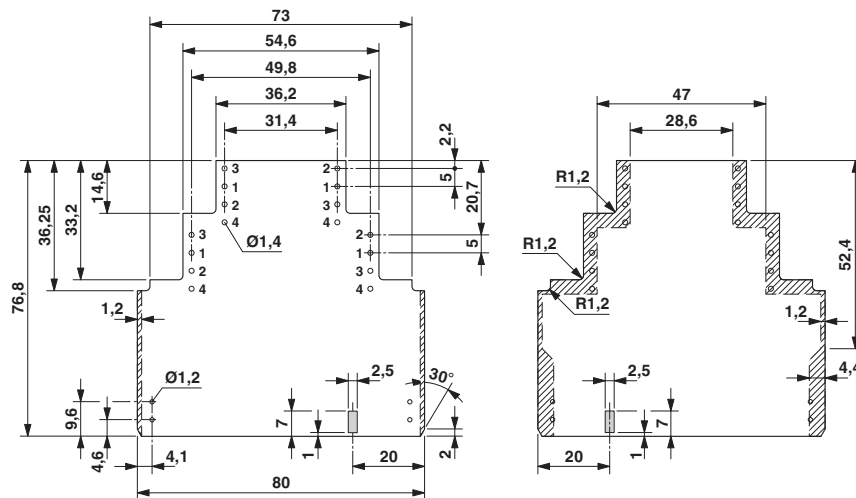
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Dimensional drawing



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

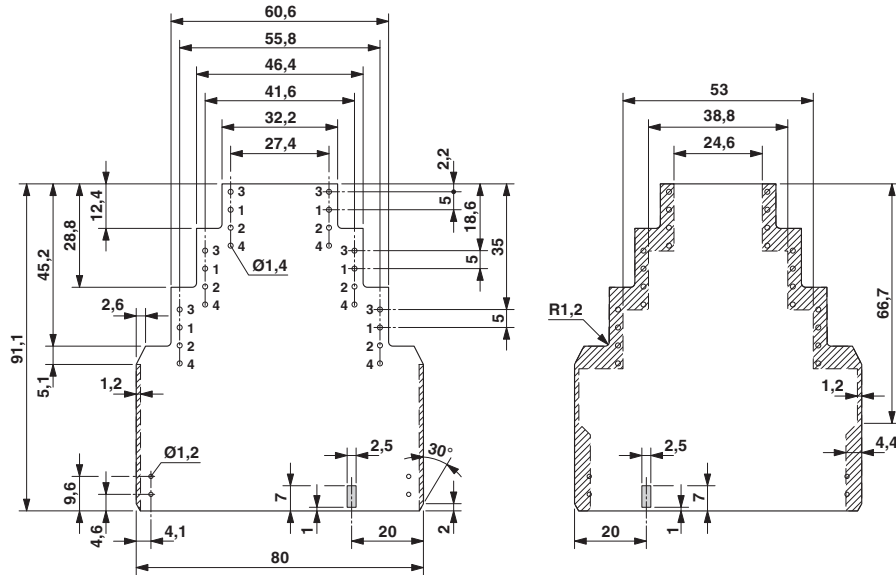
Dimensional drawing



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

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Dimensional drawing



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

Classifications

eCl@ss

eCl@ss 4.0	27180401
eCl@ss 4.1	27180401
eCl@ss 5.0	27180506
eCl@ss 5.1	27180506
eCl@ss 6.0	27180802
eCl@ss 7.0	27182702
eCl@ss 8.0	27182702
eCl@ss 9.0	27182702

ETIM

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

UNSPSC

UNSPSC 6.01	31261501
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Classifications

UNSPSC

UNSPSC 7.0901	31261501
UNSPSC 11	31261501
UNSPSC 12.01	31261501
UNSPSC 13.2	31261501

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
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Accessories

Accessories

Mounting material

Electronic housing - ME LPZS - 2906911



Component housing

Necessary add-on products

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

Accessories

Electronic housing - ME 22,5 OT-1MSTBO GN - 2709558



Component housing, length: 99 mm, Upper part, color: green, width: 22.5 mm, height: 38.5 mm

Electronic housing - ME 22,5 OT-MSTBO GN - 2907169



Component housing, length: 99 mm, Upper part, color: green, width: 22.5 mm, height: 38.5 mm

Electronic housing - ME 22,5 OT-MKDSO GN - 2907172



Component housing, length: 99 mm, Upper part, color: green, width: 22.5 mm, height: 38.5 mm

Electronic housing - ME 22,5 OTU-MKDSO GN - 2278966



Component housing, length: 99 mm, Upper part, color: green, width: 22.5 mm, height: 38.5 mm

Electronic housing - ME 22,5 OT-3MSTBO GN - 2735962



Component housing, length: 99 mm, Upper part, color: green, width: 22.5 mm, height: 51.5 mm
