

Electronics enclosure - ME 22,5 F-UT TBUS KMGY - 2914835

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Component housing with vents, Lower part, Cross connection: DIN rail bus connector, Color: light gray, Width: 22.5 mm, Constructional height: 106 mm, Number of positions cross connector: 5

Product Features

- ✓ 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 pc
Minimum order quantity	10 pc
Weight per Piece (excluding packing)	38.37 g
Custom tariff number	85472000
Country of origin	Germany

Technical data

General

Housing type	Component housing
Housing material	Polyamide
Color	light gray

Ambient conditions

Ambient temperature (operation)	-40 °C ... 105 °C (depending on power dissipation)
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Dimensions

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Technical data

Dimensions

Length	99 mm
Constructional height	106 mm
Width	22.5 mm

Technical data

Flammability rating according to UL 94	V0
Power dissipation without gap	5.9 W
Power dissipation with 20 mm gap	11.5 W
Number of positions	16
	24

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

ETIM

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

UNSPSC

UNSPSC 6.01	31261501
UNSPSC 7.0901	31261501
UNSPSC 11	31261501
UNSPSC 12.01	31261501
UNSPSC 13.2	31261501

Approvals

Approvals

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Approvals

Approvals

UL Recognized

Ex Approvals

Approvals submitted

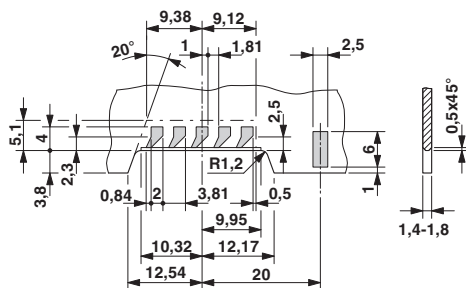
Approval details

UL Recognized



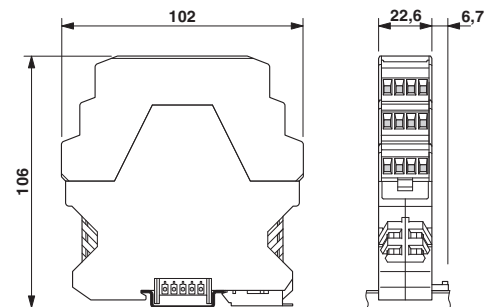
Drawings

Dimensional drawing



Detailed dimensional drawing of the DIN rail connector contact pads

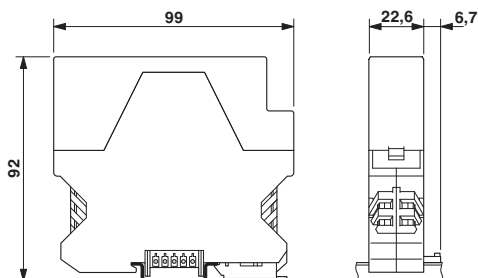
Dimensional drawing



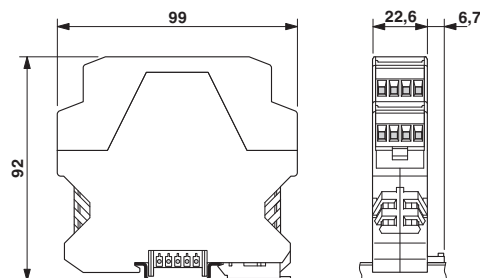
Dimensions of the electronics enclosure ME 22.5 flat.../TBUS... with triple-level upper part

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Dimensional drawing

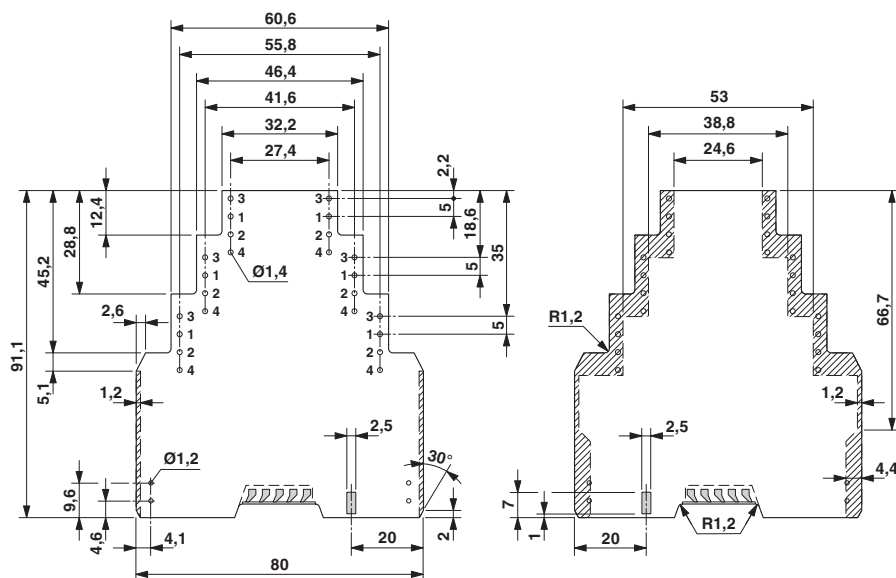


Dimensional drawing



Dimensions of the electronics enclosure ME 22.5 flat.../TBUS... with single-level upper part

Dimensional drawing



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

