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Component housing without vents, Lower part, Cross connection: without bus connector, Color: green, Width: 35 mm, Constructional height: 114.5 mm, Number of positions cross connector: not relevant

Product Features

- Tool-free mounting
- Low design width with a high number of positions
- Large assembly area
- Same PCB geometry for all design widths
- Recessed labeling areas
- Fast mounting on DIN rails according to EN 60715
- Inflammability class V0 according to UL 94
- Cost savings thanks to easy device production
- Material and part identification embossed on the housing (recyclability)
- Optional BUS connection integrated in the housing, for either parallel or serial contacting
- Metal foot catch
- Functional earth ground contact (EMC) integrated in the housing base
- Electronic components can be partially removed



Key Commercial Data

Packing unit	1 pc
Minimum order quantity	10 pc
GTIN	4 017918 131425
Weight per Piece (excluding packing)	63.51 g
Custom tariff number	85472000
Country of origin	Germany



Technical data

General

Housing type	Component housing		
Housing material	Polyamide		
Color	green		

Ambient conditions

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

Dimensions

Length	99 mm		
Constructional height	114.5 mm		
Width	35 mm		

Technical data

Flammability rating according to UL 94	V0
Power dissipation without gap	7.5 W
Power dissipation with 20 mm gap	13.8 W
Number of positions	24

Standards and Regulations

Flammability rating according to UL 94	V0
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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



Classifications

UNSPSC

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

Approvals

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Approvals

UL Recognized

Ex Approvals

Approvals submitted

Approval details

UL Recognized **\$\)**

Accessories

Accessories

Mounting material

Electronic housing - ME LPZS - 2906911



Component housing

Required add-on products



Accessories

Electronic housing - ME 17,5 OT-MSTBO GN - 2906827



Component housing, Upper part, Color: green, Width: 17.5 mm, Constructional height: 38.5 mm

Electronic housing - ME 17,5 OT-MKDSO GN - 2906843



Component housing, Upper part, Color: green, Width: 17.5 mm, Constructional height: 38.5 mm

Electronic housing - ME 35 OT-MSTBO GN - 2709639



Component housing, Upper part, Color: green, Width: 35 mm, Constructional height: 38.5 mm

Drawings

Dimensional drawing

Dimensions of the electronic housing ME... with double-level upper part

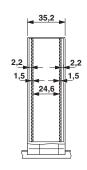
99

Dimensional drawing

Dimensions of the electronic housing ME... with double-level upper part

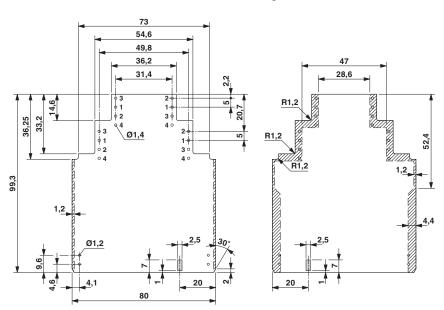


Dimensional drawing



Inner housing dimensions, electronic housing ME 35 ...

Dimensional drawing



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

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