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Component housing, length: 99 mm, without vents, Lower part, Cross connection: without bus connector, color: green, width: 22.5 mm, height: 114.5 mm

#### Your advantages

- ▼ 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
GTIN	4 017918 126599
GTIN	4017918126599
Weight per Piece (excluding packing)	44.000 g
Custom tariff number	85472000
Country of origin	Germany

#### Technical data

#### General

Housing type	Component housing
Housing material	Polyamide



## Technical data

## General

Color (RAL)	green (6021)

#### 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
Height	114.5 mm
Width	22.5 mm
Depth	99 mm
	102 mm

#### Technical data

Power dissipation without gap	5.5 W
Power dissipation with 20 mm gap	9.6 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

## Classifications

## eCl@ss

eCl@ss 4.0	27180401
eCl@ss 4.1	27180401
eCl@ss 5.0	27180506
eCl@ss 5.1	27180500
eCl@ss 6.0	27180800
eCl@ss 7.0	27182702
eCl@ss 8.0	27182702
eCl@ss 9.0	27182702



## Classifications

#### **ETIM**

ETIM 2.0	EC001031
ETIM 3.0	EC001031
ETIM 4.0	EC001031
ETIM 5.0	EC001031
ETIM 6.0	EC001031
ETIM 7.0	EC001031

#### **UNSPSC**

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

## Approvals

Approvals

Approvals

UL Recognized / EAC

Ex Approvals

## Approval details

UL Recognized http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm FILE E 240868

EAC [][

#### Accessories

Accessories

Mounting material



#### Accessories

Components of electronic housing - ME LPZS - 2906911



Component housing, PCB stop

#### Necessary add-on products

Upper part of housing - ME 22,5 OT-MSTBO SET - 2907444

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



Upper part of housing - ME 22,5 OT-MSTBO GN - 2907169



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

Upper part of 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

Upper part of housing - ME 22,5 OT-MKDSO SET - 2907473



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



## Accessories

Upper part of 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

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