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Component housing, length: 99 mm, with vents, Lower part, Cross connection: integrated bus connector, color: green, width: 17.5 mm, height: 114.5 mm, number of positions cross connector: 10+2

#### Why buy this product

- ▼ 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	10 STK
GTIN	4 017918 995874
GTIN	4017918995874
Weight per Piece (excluding packing)	49.380 g
Custom tariff number	85369010
Country of origin	Germany

#### Technical data

#### General

Housing type	Component housing
Housing material	Polyamide
Color (RAL)	green

#### Ambient conditions

Ambient temperature (operation)	-40 °C 105 °C

#### **Dimensions**



#### Technical data

#### Dimensions

Length	99 mm
Constructional height	114.5 mm
Width	17.5 mm
Depth	99 mm

#### Technical data

Power dissipation without gap	5.2 W
Power dissipation with 20 mm gap	10.8 W
Number of positions	12

#### Standards and Regulations

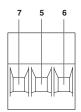
Flammability rating according to UL 94	V0

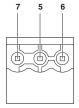
#### **Environmental Product Compliance**

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

### Drawings

#### Schematic diagram





Pin assignment right

### Classifications

#### eCl@ss

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

#### **ETIM**

ETIM 2.0	EC001031



#### Classifications

#### **ETIM**

ETIM 3.0	EC001031
ETIM 4.0	EC001031
ETIM 5.0	EC001031
ETIM 6.0	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
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EAC []

#### Accessories

Accessories

Filler plug

Electronic housing - ME B-SA/NS 35 - 2935959

Terminal cover, 1 strip covers up to 12 terminal points, for ME-BUS male side, (female side)





#### Accessories

Electronic housing - ME B-SA/NS 35 - 2935959

Terminal cover, 1 strip covers up to 12 terminal points, for ME-BUS male side, (female side)



Electronic housing - ME B-KA - 2854173



Terminal cover, 1 strip covers up to 12 terminal points, for ME-BUS terminal opening, (male side)

#### Mounting material

Electronic housing - ME LPZS - 2906911



Component housing

Electronic housing - ME DH27 NS 35 - 2908760



Spacers, for protection of the input or output contacts for DIN rail NS 35, width [B] 27 mm

Electronic housing - ME DH36 NS 35 - 2909895



Spacers, for protection of the input or output contacts for DIN rail NS 35, width [B] 36 mm

PCB plug



#### Accessories

Printed-circuit board connector - MCVR 1,5/5-ST-3,81 AU - 1893203



PCB connector, nominal current: 8 A, rated voltage (III/2): 160 V, number of positions: 5, pitch: 3.81 mm, connection method: Screw connection with tension sleeve, color: green, contact surface: Gold

#### Necessary add-on products

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



Component housing, length: 99 mm, Upper part, color: green, width: 17.5 mm, height: 38.5 mm

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



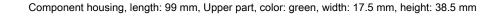
Component housing, length: 99 mm, Upper part, color: green, width: 17.5 mm, height: 38.5 mm

Electronic housing - ME 17,5 OT-MSTBO SET - 2907431

Component housing, length: 99 mm, Upper part, color: green, width: 17.5 mm, height: 38.5 mm



Electronic housing - ME 17,5 OT-MKDSO SET - 2907460





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