

## Electronic housing - ME 12,5 OTU-MKDSO GN - 2278856

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Component housing, Upper part, color: green, width: 12.5 mm, length: 99 mm, height: 38.5 mm




### 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
- ✓ Flammability 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

RoHS

### Key Commercial Data

Packing unit	10 STK
Minimum order quantity	10 STK
GTIN	 4 046356 328999
GTIN	4046356328999
Weight per Piece (excluding packing)	9.030 g
Custom tariff number	85472000
Country of origin	Germany
Note	Made to Order (non-returnable)

### Technical data

#### General

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

#### Ambient conditions

# Electronic housing - ME 12,5 OTU-MKDSO GN - 2278856

## Technical data

### Ambient conditions

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

Length	99 mm
Constructional height	38.5 mm
Width	12.5 mm
Depth	99 mm

### Technical data

Number of positions	8
	3

### 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	27141111
eCl@ss 4.1	27141109
eCl@ss 5.0	27141190
eCl@ss 5.1	27141190
eCl@ss 6.0	27141190
eCl@ss 7.0	27141190
eCl@ss 8.0	27182702
eCl@ss 9.0	27182702

### ETIM

ETIM 3.0	EC001121
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

## Electronic housing - ME 12,5 OTU-MKDSO GN - 2278856

### Approvals

#### Approvals

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#### Approvals

UL Recognized

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Ex Approvals

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#### Approval details

UL Recognized



<http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm>

FILE E 240868

### Accessories

#### Accessories

##### Filler plug

Electronic housing - ME B-12,5 MKDSO GN - 2906872



Filler plugs, for unoccupied terminal points

#### Necessary add-on products

PCB terminal block - MKDSO 2,5/ 2-L - 1707205



PCB terminal block, nominal current: 24 A, nom. voltage: 400 V, pitch: 5 mm, number of positions: 2, connection method: Screw connection with tension sleeve, mounting: Wave soldering, conductor/PCB connection direction: 0 °, color: green. Article with lateral pin exit

PCB terminal block - MKDSO 2,5/ 2-R - 1707195



PCB terminal block, nominal current: 24 A, nom. voltage: 400 V, pitch: 5 mm, number of positions: 2, connection method: Screw connection with tension sleeve, mounting: Wave soldering, conductor/PCB connection direction: 0 °, color: green. Article with lateral pin exit

