

## Electronic housing - ME 12,5 OT-MSTBO GN - 2906814

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, length: 99 mm, Component housing, Upper part, color: green, width: 12.5 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
- 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
Minimum order quantity	10 STK
GTIN	 4 017918 126445
GTIN	4017918126445
Weight per Piece (excluding packing)	7.530 g
Custom tariff number	85472000
Country of origin	Germany

### Technical data

#### General

Housing type	Component housing
Housing material	Polyamide
Color (RAL)	green (6021)

#### Ambient conditions

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

### Dimensions

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

### Technical data

Number of positions	8
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### 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	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
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

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### 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 MSTBO GN - 2906856



Filler plugs, for unoccupied terminal points

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### Necessary add-on products

Base strip - MSTBO 2,5/ 2-G1R - 1861044



Header, nominal current: 12 A, rated voltage (III/2): 320 V, number of positions: 2, pitch: 5 mm, color: green, contact surface: Tin, mounting: Soldering, Article with lateral pin exit

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Base strip - MSTBO 2,5/ 2-G1L - 1861057



Header, nominal current: 12 A, rated voltage (III/2): 320 V, number of positions: 2, pitch: 5 mm, color: green, contact surface: Tin, mounting: Soldering, Article with lateral pin exit

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## Electronic housing - ME 12,5 OT-MSTBO GN - 2906814

### Accessories

Base strip - MSTBO 2,5/ 2-G1L THRR32 BK - 2200251



Header, nominal current: 16 A, rated voltage (III/2): 320 V, number of positions: 2, pitch: 5 mm, color: black, contact surface: Tin, mounting: Taped SMD/THT/THR components

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Base strip - MSTBO 2,5/ 2-G1R THRR32 BK - 2200252



Header, nominal current: 16 A, rated voltage (III/2): 320 V, number of positions: 2, pitch: 5 mm, color: black, contact surface: Tin, mounting: Taped SMD/THT/THR components

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