

## Electronic housing - ME 22,5 OT-MKDSO SET - 2907473

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

 RoHS

### Key Commercial Data

Packing unit	1 pc
GTIN	 4 017918 131562
GTIN	4017918131562

### 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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#### Dimensions

Length	99 mm
Constructional height	38.5 mm
Width	22.5 mm

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## Technical data

### Dimensions

Depth	99 mm
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### Technical data

Connection in acc. with standard	CUL
Nominal voltage $U_N$	300 V
Nominal current $I_N$	10 A
AWG/kcmil	30-12
Indicator1	CUL1
Number of positions	16

### Standards and Regulations

Connection in acc. with standard	CUL
Flammability rating according to UL 94	V0

### Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

## Articles in set

### Electronic 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

### PCB terminal block - MKDSO 2,5/ 4-L - 1707234



PCB terminal block, nominal current: 24 A, pitch: 5 mm, number of positions: 4, 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/ 4-R - 1707247



PCB terminal block, nominal current: 24 A, pitch: 5 mm, number of positions: 4, connection method: Screw connection with tension sleeve, mounting: Wave soldering, conductor/PCB connection direction: 0 °, color: green. Article with lateral pin exit

## Electronic housing - ME 22,5 OT-MKDSO SET - 2907473

### Articles in set

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#### Approvals

##### Approvals

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##### Approvals

UL Recognized / cUL Recognized / UL Recognized / cULus 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

cUL Recognized



<http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm> FILE E 60425

	D	B
Nominal voltage UN	300 V	300 V
Nominal current IN	10 A	10 A
mm <sup>2</sup> /AWG/kcmil	30-12	30-12

UL Recognized



<http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm> FILE E 60425

	D	B
Nominal voltage UN	300 V	300 V
Nominal current IN	10 A	10 A
mm <sup>2</sup> /AWG/kcmil	30-12	30-12

cULus Recognized



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

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