

Electronic housing - ME 45 OT-MKDSO SET - 2909345

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Component housing, length: 99 mm, Upper part, color: green, width: 45 mm, height: 38.5 mm



Figure shows the upper housing part in green

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 163327
GTIN	4017918163327

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
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Technical data

Dimensions

Height	38.5 mm
Width	45 mm
Depth	99 mm

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	32

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 45 OT-MKDSO GN - 2909390



Component housing, Upper part, color: green, width: 45 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

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Articles in set

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

Approvals

Approvals

Approvals

UL Recognized / cUL Recognized / UL Recognized / cULus Recognized

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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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	
mm²/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	
mm²/AWG/kcmil	30-12	30-12	

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Approvals

cULus Recognized



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

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