

## Electronic housing - ME 12,5 OT-MKDSO KMGY - 2200713

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, length: 99 mm, Component housing, Upper part, color: light gray, 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

RoHS

### Key Commercial Data

Packing unit	10 STK
Minimum order quantity	250 STK
GTIN	 4 046356 658058
GTIN	4046356658058
Weight per Piece (excluding packing)	9.320 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)	light gray

#### Ambient conditions

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## 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
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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	27141190
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	EC000886
ETIM 5.0	EC000886
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 OT-MKDSO KMGY - 2200713

### Accessories

#### Accessories

##### Filler plug

Components of electronic housing - ME B-12,5 MKDSO KMGY - 2201862

Filler plugs, for unoccupied terminal points

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### Necessary add-on products

Printed-circuit board connector - MKDSO 1,5/ 3-L-3,5 KMGY - 2278445



PCB terminal block, nominal current: 8 A, nom. voltage: 160 V, pitch: 3.5 mm, number of positions: 3, connection method: Screw connection with tension sleeve, mounting: Wave soldering, conductor/PCB connection direction: 0 °, color: light gray. Article with lateral pin exit

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Printed-circuit board connector - MKDSO 1,5/ 3-R-3,5 KMGY - 2278458



PCB terminal block, nominal current: 8 A, nom. voltage: 160 V, pitch: 3.5 mm, number of positions: 4, connection method: Screw connection with tension sleeve, mounting: Wave soldering, conductor/PCB connection direction: 0 °, color: light gray. Article with lateral pin exit

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PCB terminal block - MKDSO 2,5/ 2-L KMGY - 2915261



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: light gray. Article with lateral pin exit

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PCB terminal block - MKDSO 2,5/ 2-R KMGY - 2915258



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: light gray. Article with lateral pin exit