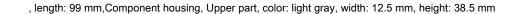


## Electronic housing - ME 12,5 OT-MKDSO KMGY - 2200713

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#### Why buy this product

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

## Technical data

## Ambient conditions

Ambient temperature (operation)	-40 °C 105 °C (depending on power dissipation)	
Dimensions		
Length	99 mm	
Constructional height	38.5 mm	
Width	12.5 mm	
Depth	99 mm	
Technical data		
Number of positions	8	
Standards and Regulations		
Flammability rating according to UL 94	V0	
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
eCI@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

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# 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

#### 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

#### 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

#### 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 $^{\circ}$ , color: light gray. Article with lateral pin exit

#### 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

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