

## Electronic housing - ME 22,5 OT-MKDSO SET KMGY - 2853734

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Housing upper part, complete with PCB termination blocks for full equipping. 16-pos., housing width: 22.5 mm



The illustration shows the green product version

### Product Features

- Tool-free mounting
- Large assembly area
- Low design width with a high number of positions
- Same PCB geometry for all design widths
- Recessed labeling areas
- Inflammability class V0 according to UL 94
- Fast mounting on DIN rails according to EN 60715
- Cost savings thanks to easy device production
- Material and part identification embossed on the housing (recyclability)
- Metal foot catch
- Optional BUS connection integrated in the housing, for either parallel or serial contacting
- Electronic components can be partially removed
- Functional earth ground contact (EMC) integrated in the housing base



### Key commercial data

Packing unit	1 1
Minimum order quantity	10 1
Weight per Piece (excluding packing)	46.83 GRM
Custom tariff number	85369010
Country of origin	Germany

### Technical data

#### General

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## Technical data

### General

Housing type	Component housing
Housing material	Polyamide
Color	light gray

### Dimensions

Constructional height	38.5 mm
Width	22.5 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
Inflammability class according to UL 94	V0
Number of positions	16

## 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	27141190
eCl@ss 7.0	27141190
eCl@ss 8.0	27141190

### ETIM

ETIM 2.0	EC001031
ETIM 3.0	EC001031
ETIM 4.0	EC001031
ETIM 5.0	EC000886

### UNSPSC

UNSPSC 6.01	31261501
UNSPSC 7.0901	31261501
UNSPSC 11	31261501
UNSPSC 12.01	31261501

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## Classifications

### UNSPSC

UNSPSC 13.2	31261501
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## Approvals

### Approvals

#### Approvals

UL Recognized / cUL Recognized / cULus Recognized

#### Ex Approvals

#### Approvals submitted

## Approval details

UL Recognized
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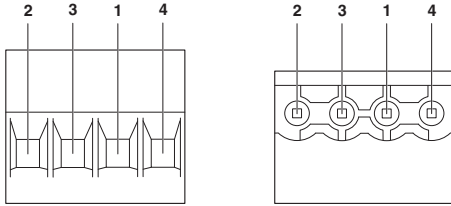
cUL Recognized		
	B	D
mm <sup>2</sup> /AWG/kcmil	30-12	30-12
Nominal current I <sub>N</sub>	10 A	10 A
Nominal voltage U <sub>N</sub>	300 V	300 V

cULus Recognized
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## Drawings

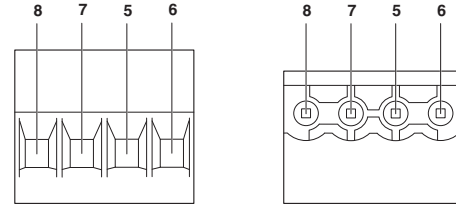
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Schematic diagram



Pin assignment left

Schematic diagram



Pin assignment right