

Electronic housing - ME 12,5 OT-MKDSO SET - 2907457

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Housing upper part, complete with PCB terminal blocks for full assembly. 8-pos., housing width: 12.5 mm

Illustration shows a fully mounted version of the electronic housing

Product Features

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

Key commercial data

package_quantity	1
GTIN	4017918131548

Technical data

General

Housing type	Upper part
Housing material	Polyamide
Color	green

Dimensions

Constructional height	38.5 mm
Width	12.5 mm

Technical data

Connection in acc. with standard	CUL
Nominal voltage U_N	300 V

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Technical data

Technical data

Nominal current I _N	10 A
AWG/kcmil	30-12
Indicator1	CUL1
Inflammability class according to UL 94	V0
Number of positions	8

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

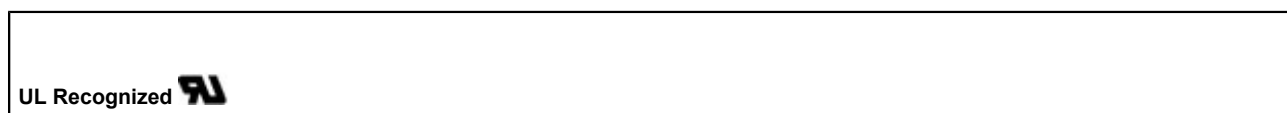
UNSPSC

UNSPSC 6.01	31261501
UNSPSC 7.0901	31261501
UNSPSC 11	31261501
UNSPSC 12.01	31261501
UNSPSC 13.2	31261501

approvals

UL Recognized / cUL Recognized / cULus Recognized /

Approval details



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approvals

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



Drawings

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