Electronic housing - ME 17,5 OT-MKDSO SET - 2907460

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Housing upper part, complete with PCB termination blocks for full equipping. 12-pos., housing width: 17.5 mm



Illustration shows a fully mounted version of the electronic housing

Product Features

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

Key commercial data

Packing unit	1 1
GTIN	4 017918 131555
Weight per Piece (excluding packing)	32.8 GRM
Custom tariff number	85369010
Country of origin	Germany

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Technical data

General

Housing type	Upper part
Housing material	Polyamide
Color	green

Dimensions

Constructional height	38.5 mm
Width	17.5 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
Number of positions	12
	24

Articles in set

Electronic housing - ME 17,5 OT-MKDSO GN - 2906843



Housing upper part, for printed circuit terminal block connection

Printed-circuit board connector - MKDSO 2,5/ 3-L - 1707221



PCB terminal block, Nominal current: 24 A, Nom. voltage: 400 V, Pitch: 5 mm, Number of positions: 3, Connection method: Screw connection, Mounting: Soldering, Conductor/PCB connection direction: 0 °, Color: green, Article with lateral pin exit

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Articles in set

Printed-circuit board connector - MKDSO 2,5/ 3-R - 1707218



PCB terminal block, Nominal current: 24 A, Nom. voltage: 400 V, Pitch: 5 mm, Number of positions: 3, Connection method: Screw connection, Mounting: Soldering, Conductor/PCB connection direction: 0 °, Color: green, Article with lateral pin exit

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

Approvals

Approvals

UL Recognized / cUL Recognized / cULus Recognized

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Approvals

Ex Approvals

Approvals submitted

Approval details

UL Recognized

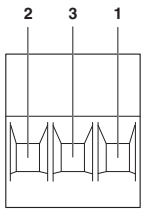
cUL Recognized

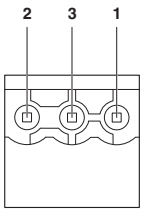
	B	D
mm²/AWG/kcmil	30-12	30-12
Nominal current IN	10 A	10 A
Nominal voltage UN	300 V	300 V

cULus Recognized

Drawings

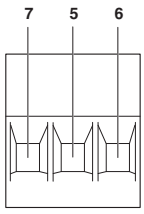
Schematic diagram

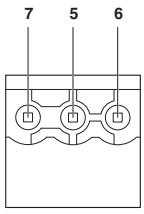




Pin assignment left

Schematic diagram





Pin assignment right

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