

Electronic housing - ME 22,5 OT-1MSTBO SET - 2707741

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Upper part of housing, for COMBICON connection, single-level



Product Features

- Tool-free mounting
- Gold contacts for data transmission and power supply (125 V, 8 A)
- Low design width with a high number of positions
- ME...TBUS connector with 5 parallel contacts can be snapped onto DIN rails to save space
- Large assembly area
- When a device is unplugged from the system as a whole, the signal chain is not interrupted# Supply via standard MINI COMBICON plug
- Recessed labeling areas
- Same PCB geometry for all design widths
- 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)
- Optional BUS connection integrated in the housing, for either parallel or serial contacting
- Metal foot catch
- Functional earth ground contact (EMC) integrated in the housing base
- Electronic components can be partially removed

Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	28.5 GRM
Custom tariff number	85369010
Country of origin	Germany

Technical data

General

Housing type	Upper part
Housing material	Polyamide

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Technical data

General

Color	green
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Ambient conditions

Ambient temperature (operation)	-40 °C ... 105 °C
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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	12 A
AWG/kcmil	30-12
Indicator1	CUL1
Inflammability class according to UL 94	V0
Number of positions	4

Classifications

eCl@ss

eCl@ss 4.0	27180401
eCl@ss 4.1	27180401
eCl@ss 5.0	27180506
eCl@ss 5.1	27180506
eCl@ss 6.0	27180802
eCl@ss 7.0	27182702
eCl@ss 8.0	27182702

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

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Classifications

UNSPSC

UNSPSC 12.01	31261501
UNSPSC 13.2	31261501

Approvals

Approvals

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UL Recognized / cUL Recognized / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

UL Recognized

cUL Recognized		
	B	D
mm ² /AWG/kcmil	30-12	30-12
Nominal current I _N	12 A	10 A
Nominal voltage U _N	250 V	300 V

cULus Recognized
