

Electronic housing - ME 22,5 OT-MSTBO GN - 2907169

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

Product Features

- Tool-free mounting
- When a device is unplugged from the system as a whole, the signal chain is not interrupted# Supply via standard MINI COMBICON plug
- Large assembly area
- 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
- 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
- Cost savings thanks to easy device production
- Material and part identification embossed on the housing (recyclability)
- Functional earth ground contact (EMC) integrated in the housing base
- Metal foot catch
- Electronic components can be partially removed
- Optional BUS connection integrated in the housing, for either parallel or serial contacting

Key commercial data

package_quantity	10
GTIN	4017918126650

Technical data

General

Housing type	Upper part
Housing material	Polyamide
Color	green

Ambient conditions

Ambient temperature (operation)	-40 °C ... 105 °C
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Dimensions

Constructional height	38.5 mm
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Technical data

Dimensions

Width	22.5 mm
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Technical data

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	27180506
eCl@ss 6.0	27180802
eCl@ss 7.0	27182702
eCl@ss 8.0	27440208

ETIM

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

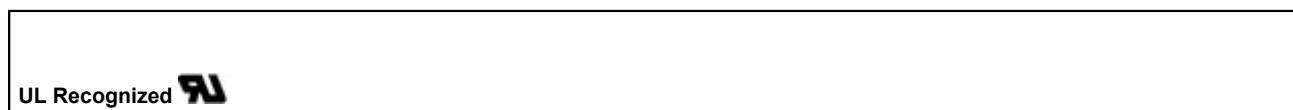
UNSPSC

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

approvals

UL Recognized /

Approval details



accessories

Mounting material

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accessories

ME DH36 NS 35 - 2909895



ME DH27 NS 35 - 2908760



ME-SAS - 2853899



Component housing upper part

ME 22,5 OT-MKDSO GN - 2907172



Printed circuit board terminal

MKDSO 2,5/ 4-R - 1707247



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accessories

MKDSO 2,5/ 4-L - 1707234



PCB plug

FKCT 2,5/ 4-ST - 1909236



MSTBT 2,5/ 4-ST - 1779851



Printed circuit board housing

MSTBO 2,5/ 4-G1R - 1861073



MSTBO 2,5/ 4-G1L - 1861060



Filler plug

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accessories

ME B-22,5 MSTBO GN - 2907156



ME B-22,5 MKDSO GN - 2907143



ME B-SA/NS 35 - 2935959



ME B-KA - 2854173



accessories

MCVR 1,5/10-ST-3,81 AU - 1893216



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accessories

MCVR 1,5/ 5-ST-3,81 AU - 1893203



Drawings

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