

Electronic housing - ME 22,5 OT-3MSTBO GN - 2735962

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

Product Features

- ✓ Tool-free mounting
- ✓ ME...TBUS connector with 5 parallel contacts can be snapped onto DIN rails to save space
- ✓ Low design width with a high number of positions
- ✓ Gold contacts for data transmission and power supply (125 V, 8 A)
- ✓ 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
- ✓ 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
- ✓ 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 |
| Minimum order quantity | 10 1 |
| Weight per Piece (excluding packing) | 20.56 GRM |
| Custom tariff number | 85472000 |
| Country of origin | Germany |

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Technical data

General

| | |
|------------------|------------|
| Housing type | Upper part |
| Housing material | Polyamide |
| Color | green |

Ambient conditions

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

Dimensions

| | |
|-----------------------|---------|
| Constructional height | 51.5 mm |
| Width | 22.5 mm |

Technical data

| | |
|---|----|
| Inflammability class according to UL 94 | V0 |
| Number of positions | 24 |

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 |
| UNSPSC 12.01 | 31261501 |
| UNSPSC 13.2 | 31261501 |

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Approvals

Approvals

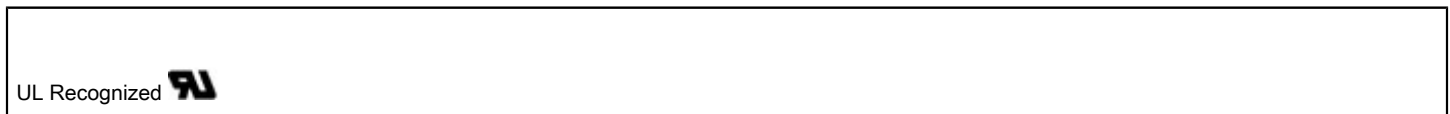
Approvals

UL Recognized

Ex Approvals

Approvals submitted

Approval details



Drawings

Dimensioned drawing

