



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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Electronic housing - ME 22,5 OT-3MSTBO KMGY - 2914880

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



Key commercial data

| | |
|--------------------------------------|-----------|
| Packing unit | 1 1 |
| Minimum order quantity | 10 1 |
| Weight per Piece (excluding packing) | 21.61 GRM |
| Custom tariff number | 85472000 |
| Country of origin | Germany |

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Technical data

General

| | |
|------------------|------------|
| Housing type | Upper part |
| Housing material | Polyamide |
| Color | light gray |

Ambient conditions

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

Dimensions

| | |
|-----------------------|---------|
| Length | 99 mm |
| 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

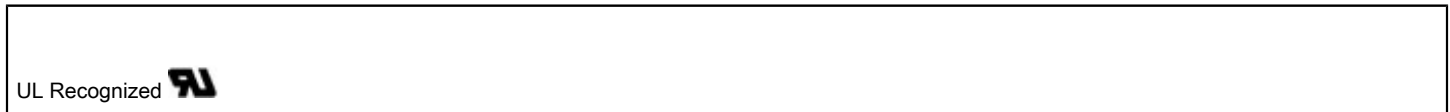
Approvals

UL Recognized

Ex Approvals

Approvals submitted

Approval details



Drawings

Dimensioned drawing

