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Complete housing with vents, Complete housing, Cross connection: DIN rail bus connector, Color: light gray, Width: 17.5 mm, Constructional height: 114.5 mm, Number of positions cross connector: 5

### **Product Features**

- Available in overall widths from 6.2 mm to 90 mm, modular extension is possible
- ✓ Inflammability class V0 according to UL 94
- Variety of connection technologies
- Can be mounted on the DIN rail
- ☑ Optional with bus connector for DIN rail mounting as well as power connection system.

## **Key Commercial Data**

Packing unit	1
GTIN	4 046356 766623
Custom tariff number	85472000

### Technical data

## General

Housing type	Complete housing
Housing material	Polyamide
Color	light gray

#### Ambient conditions

Ambient temperature (operation)	-40 °C (depending on power dissipation)

#### **Dimensions**

Length	99 mm
Constructional height	114.5 mm
Width	17.5 mm



## Technical data

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Connection in acc. with standard	CUL
Indicator1	CUL1
Flammability rating according to UL 94	V0
Power dissipation without gap	5.2 W
Power dissipation with 20 mm gap	10.8 W
Number of positions	3

## 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	EC001031

## **UNSPSC**

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

## Approvals

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#### Approvals

UL Recognized / cUL Recognized / cULus Recognized



Approvals	
Ex Approvals	
Approvals submitted	
Approval details	
UL Recognized <b>\$\)</b>	
cUL Recognized	
002 1 000g1 112 00 1 2 =	
cULus Recognized	us
Accessories	
Accessories	
Device marking	
Label sheet, DIN A4 - E	BMKLT 14X12 WH - 0813789
	Label sheet, DIN A4, Sheet, white, unlabeled, can be labeled with: Office printing systems, Mounting type: Adhesive, Lettering field: 14 x 12 mm
DIN rail connector	
	E 17,5 TBUS 1,5/ 5-ST-3,81 GN - 2709561
40	



DIN rail connector for DIN rail mounting. Universal for TBUS housing. Gold-plated contacts, 5-pos.



### Accessories

Filler plug

Filler plugs - ME MAX B-17,5 KMGY - 2706959



Filler plug for unoccupied terminal points, color: Light gray

#### Ground contact

Electronic housing - ME FE-CONTACT - 2908294



Functional earth ground contact, for intermediate elements.

### **PCB**

Electronic housing - ME MAX LP SAMPLE MSTBO 2-2 - 2713777



PCB, for custom fitting for COMBICON connection system

## Printed circuit board housing

Printed-circuit board connector - MSTBO 2,5/ 3-6 ST SET KMGY - 2713748



Kit consisting of COMBICON header and screw connectors for 6x3 positions (18-pos.), color: Light gray



### Accessories

Printed-circuit board connector - MSTBO 2,5/ 3-6 ST SET - 2707958



Kit consisting of COMBICON header and screw connectors for 6x3 positions (18-pos.), color: Green

#### Printed circuit board terminal

PCB terminal block - MKDSO 2,5/ 3-6 SET KMGY - 2713735



Set, consisting of orthogonal PCB terminal blocks for 6x3 positions (18-pos.), color: light gray

PCB terminal block - MKDSO 2,5/ 3-6 SET - 2707932



Kit consisting of COMBICON header and PCB terminal blocks for 6x3 positions (18-pos.), color: Green

Electronic housing - ME 17,5 TBUS 1,5/5-ST-3,81 KMGY - 2713645



Plug component, Nominal current: 8 A, Number of positions: 5, Pitch: 3.81 mm

Filler plugs - ME MAX B-17,5 GN - 2706991

Filler plug for unequipped terminal points, color: green