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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!



## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



## Electronic housing - ME 17,5 UT TBUS KMGY - 2914783

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Lower part of housing, fully assembled, with metal foot catch.

### Product Features

- ✓ Gold contacts for data transmission and power supply (125 V, 8 A)
- ✓ When a device is unplugged from the system as a whole, the signal chain is not interrupted# Supply via standard MINI COMBICON plug
- ✓ ME...TBUS connector with 5 parallel contacts can be snapped onto DIN rails to save space



### Key commercial data

Packing unit	1 1
Minimum order quantity	10 1
Weight per Piece (excluding packing)	42.41 GRM
Custom tariff number	85472000
Country of origin	Germany

### Technical data

#### General

Housing type	Component housing
Housing material	Polyamide
Color	light gray

#### Dimensions

Length	99 mm
Constructional height	114.5 mm
Width	17.5 mm

#### Technical data

Inflammability class according to UL 94	V0
Power dissipation at 20°C in the horizontal mounting position	5.2 W 10.8 W

# Electronic housing - ME 17,5 UT TBUS KMGY - 2914783

## Technical data

### Technical data

Number of positions	12
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## 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

### Approvals

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Approvals

UL Recognized

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Ex Approvals

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Approvals submitted

## Electronic housing - ME 17,5 UT TBUS KMGY - 2914783

### Approvals

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#### Approval details

UL Recognized 

### Accessories

#### Accessories

#### Coding element

Coding star - CR-MSTB - 1734401

Coding section, inserted into the recess in the header or the inverted plug, red insulating material



Coding profile - CP-MSTB - 1734634

Coding profile, is inserted into the slot on the plug or inverted header, red insulating material



#### Component housing center part

Electronic housing - ME 35 UTM - 2908265



Intermediate element for modular extension of the volume of the housing in the pitch. The open intermediate element is 17.5 mm wide.

#### Filler plug

## Electronic housing - ME 17,5 UT TBUS KMGY - 2914783

### Accessories

Electronic housing - ME B-17,5 MSTBO KMGY - 2853776



Filler plugs, for unoccupied terminal points

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Components of electronic housing - ME B-17,5 MKDSO KMGY - 2854115



Filler plugs, for unoccupied terminal points

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Electronic housing - ME B-17,5 MSTBO GN - 2906869



Filler plugs, for unoccupied terminal points

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Electronic housing - ME B-17,5 MKDSO GN - 2906885



Filler plugs, for unoccupied terminal points

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### Ground contact

Electronic housing - ME FE-CONTACT - 2908294



Functional earth ground contact, for intermediate elements.

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## Electronic housing - ME 17,5 UT TBUS KMGY - 2914783

### Accessories

#### Mounting material

Components of electronic housing - ME-SAS - 2853899



Shield connection clamp for printed circuit terminal block

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Components of electronic housing - ME-SAS - 2853899



Shield connection clamp for printed circuit terminal block

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Electronic housing - ME LPZS - 2906911



PCB stop, for soldering onto PCB

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Electronic housing - ME MF 17,5 - 2908281

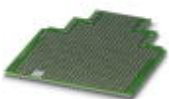


Metal foot catch, for intermediate elements.

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#### PCB

Electronic housing - ME LP - 2906908



PCB, for custom fitting, with contact to DIN rail (EN 60715)

# Electronic housing - ME 17,5 UT TBUS KMGY - 2914783

## Accessories

### Printed circuit board terminal

Printed-circuit board connector - MKDSO 2,5/ 3-L - 1707221



PCB terminal block, Nominal current: 24 A, Nom. voltage: 400 V, Pitch: 5 mm, Number of positions: 3, Connection method: Screw connection, Mounting: Soldering, Conductor/PCB connection direction: 0 °, Color: green, Article with lateral pin exit

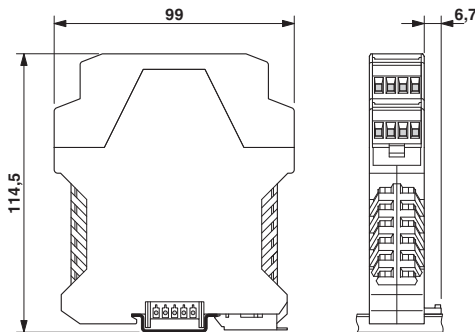
Printed-circuit board connector - MKDSO 2,5/ 3-R - 1707218



PCB terminal block, Nominal current: 24 A, Nom. voltage: 400 V, Pitch: 5 mm, Number of positions: 3, Connection method: Screw connection, Mounting: Soldering, Conductor/PCB connection direction: 0 °, Color: green, Article with lateral pin exit

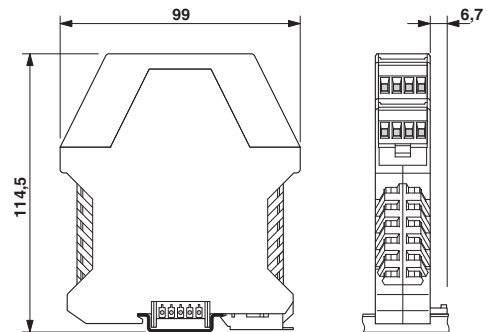
## Drawings

Dimensioned drawing



Dimensions of the electronic housing  
ME...TBUS... with double-level upper part

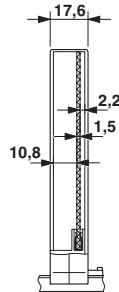
Dimensioned drawing



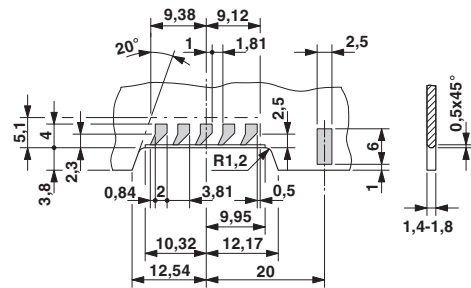
Dimensions of the electronic housing  
ME...TBUS... with double-level upper part

# Electronic housing - ME 17,5 UT TBUS KMGY - 2914783

Dimensioned drawing



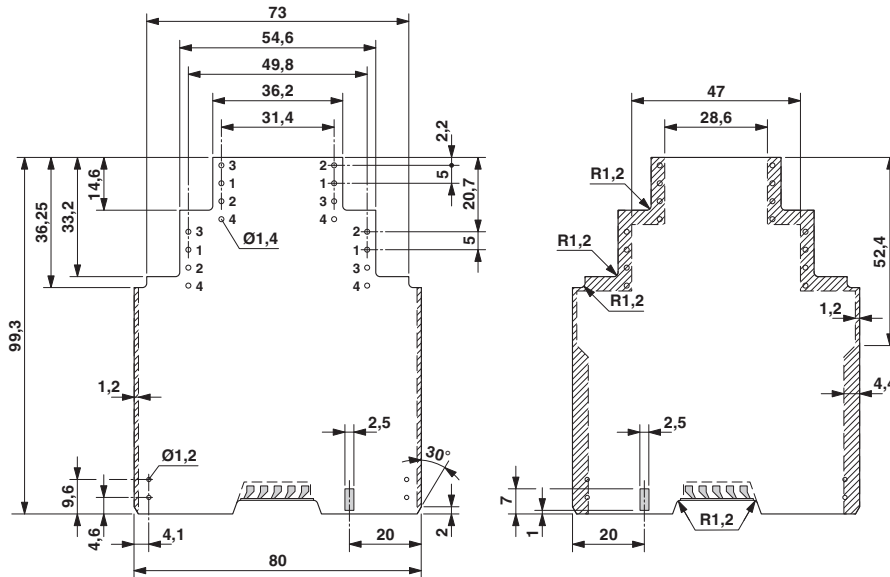
Dimensioned drawing



Internal housing dimensions, electronics housing ME 17,5 TBUS...

Detailed dimensional drawing of the DIN rail connector contact pads

Dimensioned drawing



Dimensional drawing of the ME.../TBUS printed circuit board if the double level upper part is used