

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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Lower part of housing, fully assembled, with integrated functional earth ground contact, and metal foot catch, color: black

Illustration shows fully mounted versions of the electronic housing, in green



Key commercial data

Packing unit	11
Minimum order quantity	10 1
Weight per Piece (excluding packing)	49.73 GRM
Custom tariff number	85369010
Country of origin	Germany

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



Classifications

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

Ex Approvals

Approvals submitted

Approval details

UL Recognized \$1	
mm²/AWG/kcmil	30-12
Nominal current IN	10 A
Nominal voltage UN	300 V

cUL Recognized	
mm²/AWG/kcmil	30-12
Nominal current IN	10 A
Nominal voltage UN	300 V



Approvals

cULus Recognized 1931 US

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 45 UTM GN - 2853404



Intermediate element for modular extension of the volume of the housing in the pitch. The open intermediate element is 22.5 mm wide.

Electronic housing - ME 45 UTM G GN - 2853417



Intermediate element for modular extension of the volume of the housing in the pitch. The closed intermediate element is 22.5 mm wide.



Accessories

Ground contact

Electronic housing - ME FE-CONTACT - 2908294



Functional earth ground contact, for intermediate elements.

Mounting material

Components of electronic housing - ME-SAS - 2853899



Shield connection clamp for printed circuit terminal block

Electronic housing - ME LPZS - 2906911



PCB stop, for soldering onto PCB

Electronic housing - ME MF 17,5 - 2908281



Metal foot catch, for intermediate elements.

PCB



Accessories

Electronic housing - ME LP - 2906908



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

Electronic housing - ME B-22,5 MKDSO BK - 2908456

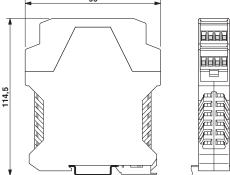
Filler plugs, for unoccupied terminal points

Electronic housing - ME B-22,5 MSTBO BK - 2909659

Filler plugs, for unoccupied terminal points

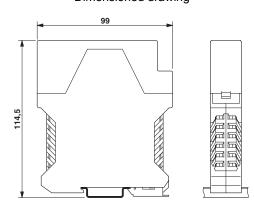
Drawings

Dimensioned drawing



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

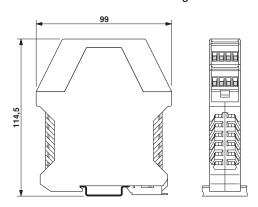
Dimensioned drawing



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

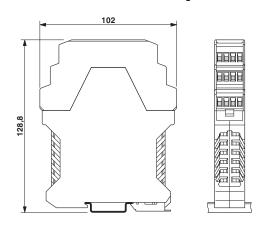


Dimensioned drawing



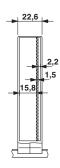
Dimensions of the electronic housing ME... with double-level upper part

Dimensioned drawing



Dimensional drawing of the ME... printed circuit board if the triple-level upper part is used

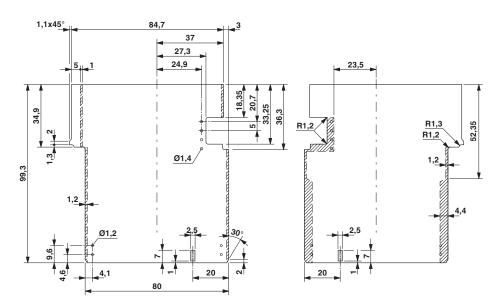
Dimensioned drawing



Inner housing dimensions, electronic housing ME 22.5 ...

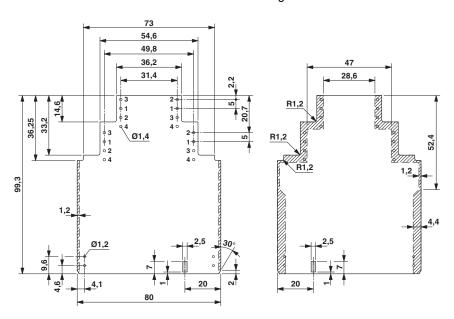


Dimensioned drawing



Dimensional drawing of the ME... printed circuit board if the single level upper part is used

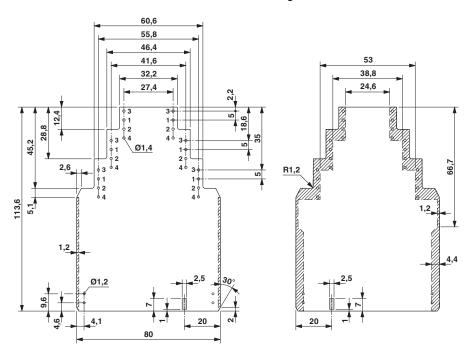
Dimensioned drawing



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



Dimensioned drawing



Dimensional drawing of the ME... printed circuit board if the triple-level upper part is used

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