

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (http://download.phoenixcontact.com)



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

Α	р	p	ro	va	ls

Approvals

UL Recognized / cUL Recognized / cULus Recognized

Ex Approvals

Approvals submitted

#### Approval details

UL Recognized <b>51</b>		
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



#### 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

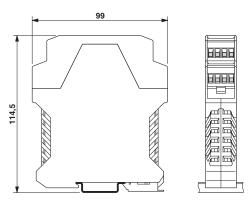
Filler plugs, for unoccupied terminal points

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

Filler plugs, for unoccupied terminal points

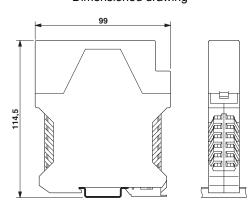
### Drawings

### Dimensioned drawing



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

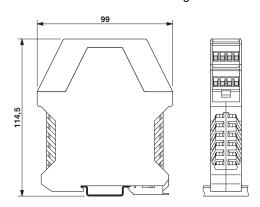
#### Dimensioned drawing



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

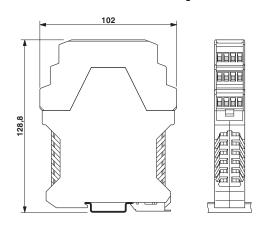


Dimensioned drawing



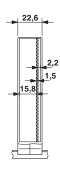
Dimensions of the electronic housing ME... with double-level upper part

#### Dimensioned drawing



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

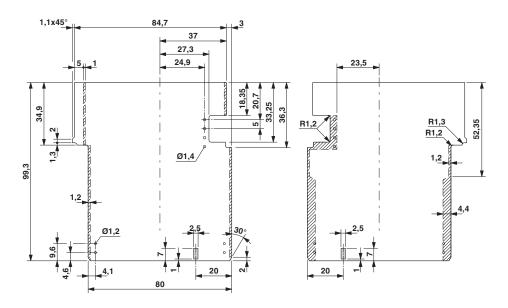
#### Dimensioned drawing



Inner housing dimensions, electronic housing ME 22.5 ...

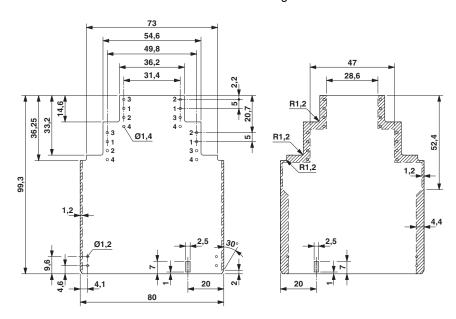


#### Dimensioned drawing



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

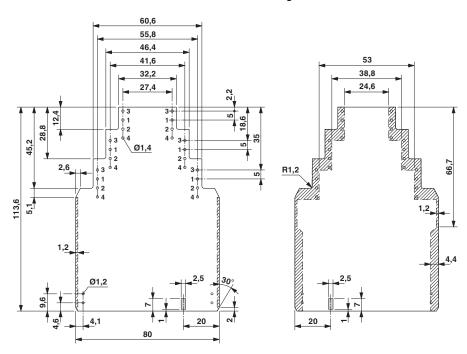
#### Dimensioned drawing



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

© Phoenix Contact 2013 - all rights reserved http://www.phoenixcontact.com