

# UEGM-MSTB - Electronic housing

2781453

<https://www.phoenixcontact.com/us/products/2781453>



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Electronic housing, for PCB insertion, with 12-pos. Combicon pin strip



## Commercial data

Item number	2781453
Packing unit	1 pc
Minimum order quantity	10 pc
Sales key	AC11
Product key	ACHCCC
Catalog page	Page 728 (C-1-2013)
GTIN	4017918068967
Weight per piece (including packing)	52.07 g
Weight per piece (excluding packing)	45.5 g
Customs tariff number	85366990
Country of origin	DE

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## Technical data

## Product properties

Type	Connection system integrated, housing closed
Product type	Complete housing
Product family	UEGM-MSTB
Number of positions	12
Type	Complete housing
Housing type	Complete housing
Housing series	UEG

## Dimensions

Dimensional drawing	
	<p>Technical drawing of the NS 35/7,5 cable gland showing dimensions in mm. The drawing includes a side view and a top view. Key dimensions include: overall width 73.7, overall height 90.5, mounting hole diameter Ø 1.3, and various internal and external diameters and lengths.</p>
Width	25 mm
Installed height	90.5 mm
Height NS 35/7,5	90.5 mm
Depth	79 mm
Length	79 mm

## Material specifications

Color	green
Flammability rating according to UL 94	V2
Surface characteristics	untreated
Housing material	Polyamide

### Environmental and real-life conditions

### Ambient conditions

Ambient temperature (operation)	-40 °C ... 105 °C
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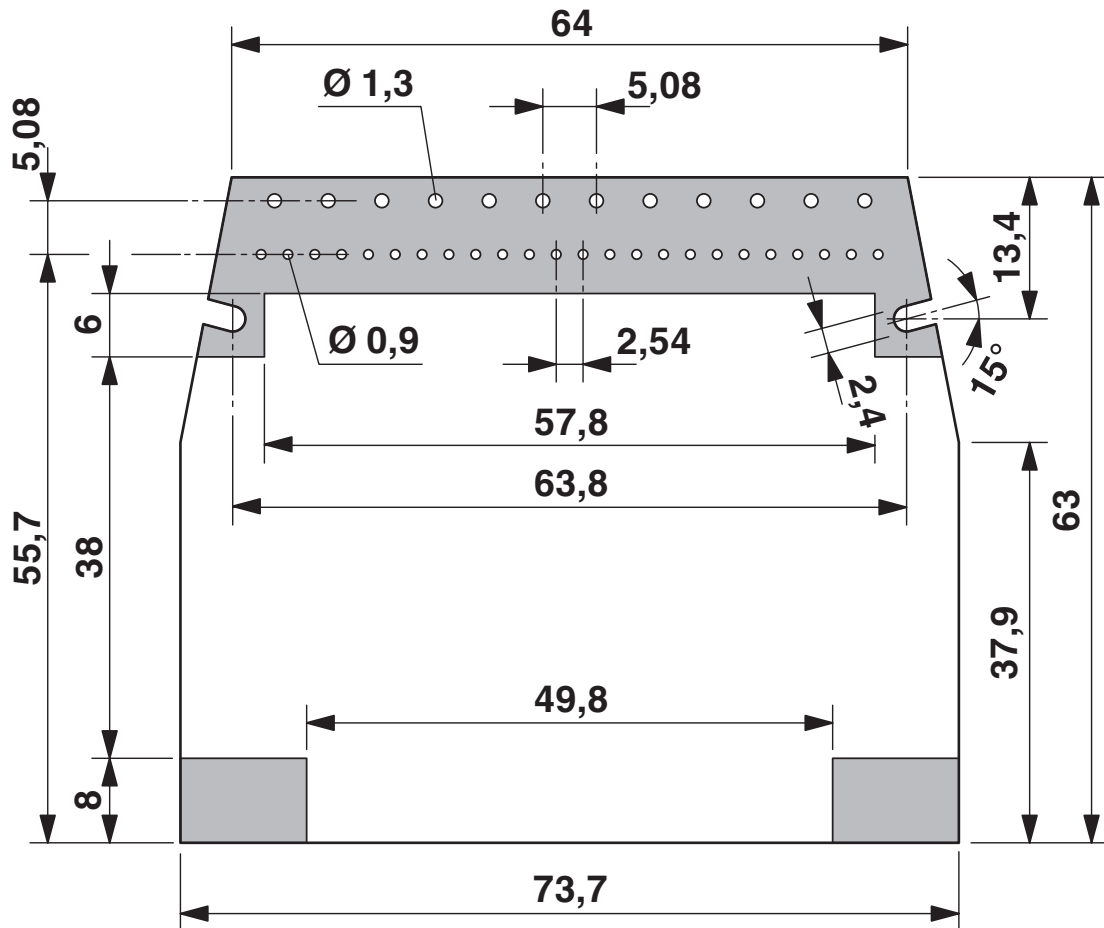
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## Drawings

## Dimensional drawing



Soldering side of PCB layout  
1 = Overall component area

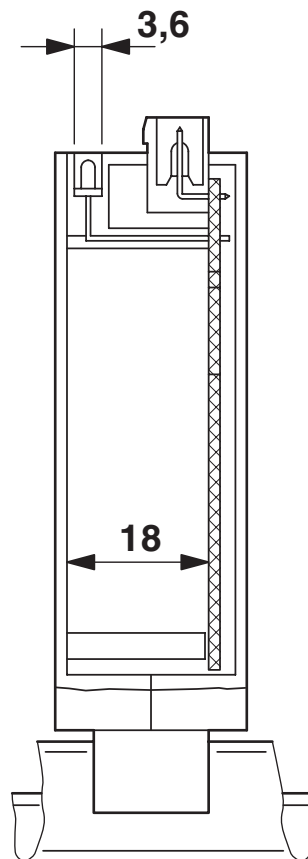
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Dimensional drawing



Maximum height of the components on the PCB

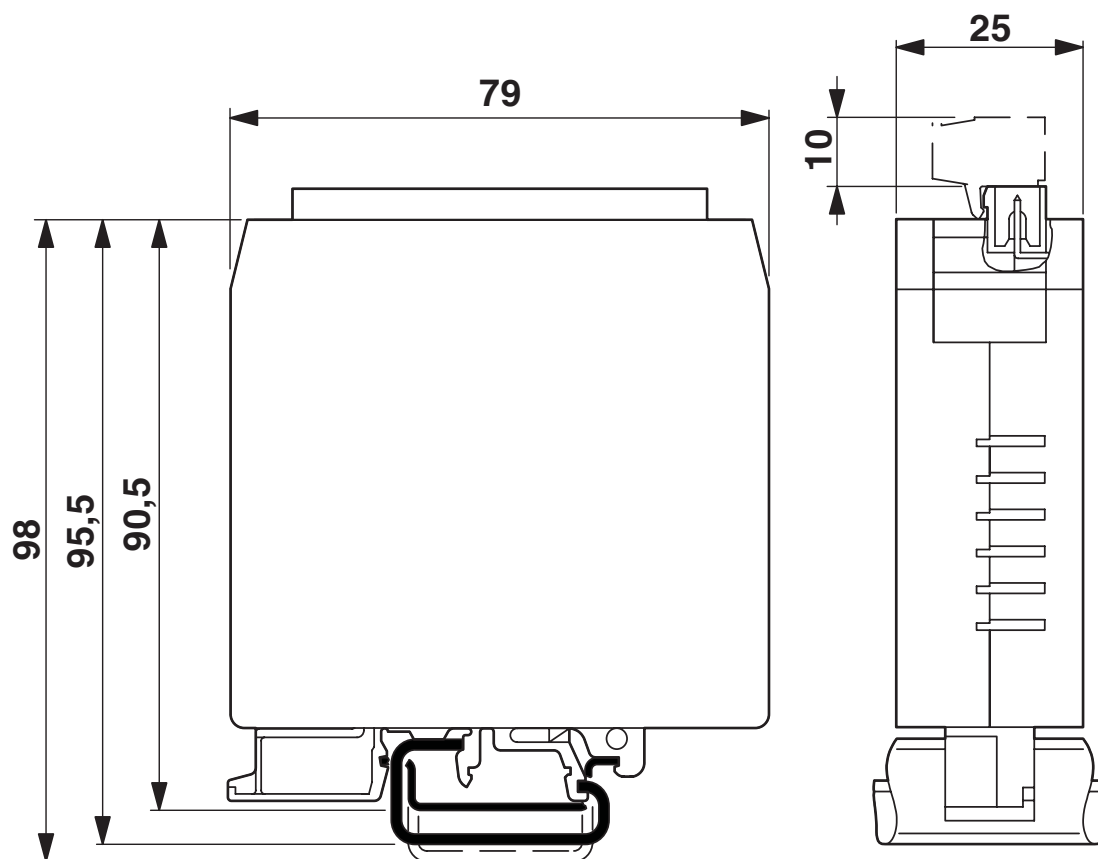
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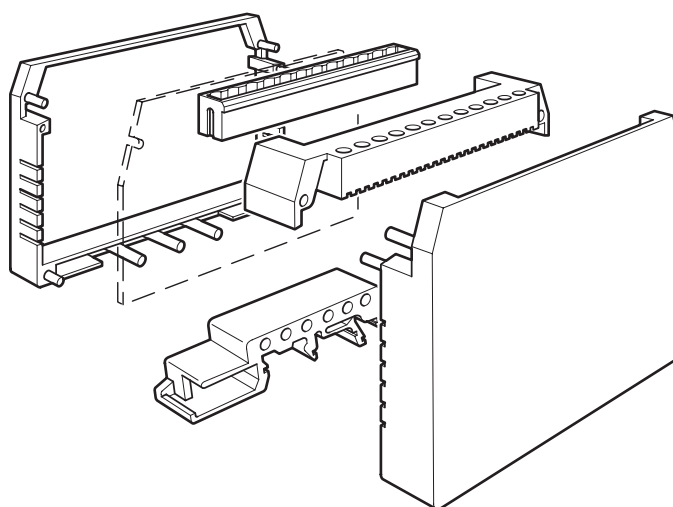
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Dimensional drawing



Exploded view



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## Approvals

🔗 To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/2781453>



**EAC**

Approval ID: B.01687



**UL Recognized**

Approval ID: FILE E 240868

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## Classifications

### ECLASS

ECLASS-11.0	27182702
ECLASS-13.0	27190301

### ETIM

ETIM 8.0	EC001031
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### UNSPSC

UNSPSC 21.0	31261500
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## Environmental product compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values



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## Accessories

### UEGM-MSTB-BS - Filler plugs

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Filler plug, for closing LED cutouts which are not required.



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