

UEGM-MSTB - Electronics 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

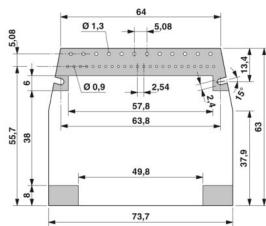
Item number	2781453
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	AC11
Product key	ACHCCC
GTIN	4017918068967
Weight per piece (including packing)	52.07 g
Weight per piece (excluding packing)	45.5 g
Customs tariff number	85366990
Country of origin	DE

Technical data

Product properties

Product type	Complete housing
Housing type	DIN rail housing
Housing type	Basic housing
Housing series	UEGM
Product family	UEGM-MSTB
Type	Connection system integrated, housing closed
Number of positions	12
Ventilation openings present	no

Dimensions

Dimensional drawing	
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 (Housing)	green (RAL 6021)
Material Housing	PA
Flammability rating according to UL 94	V2

Environmental and real-life conditions

Ambient conditions

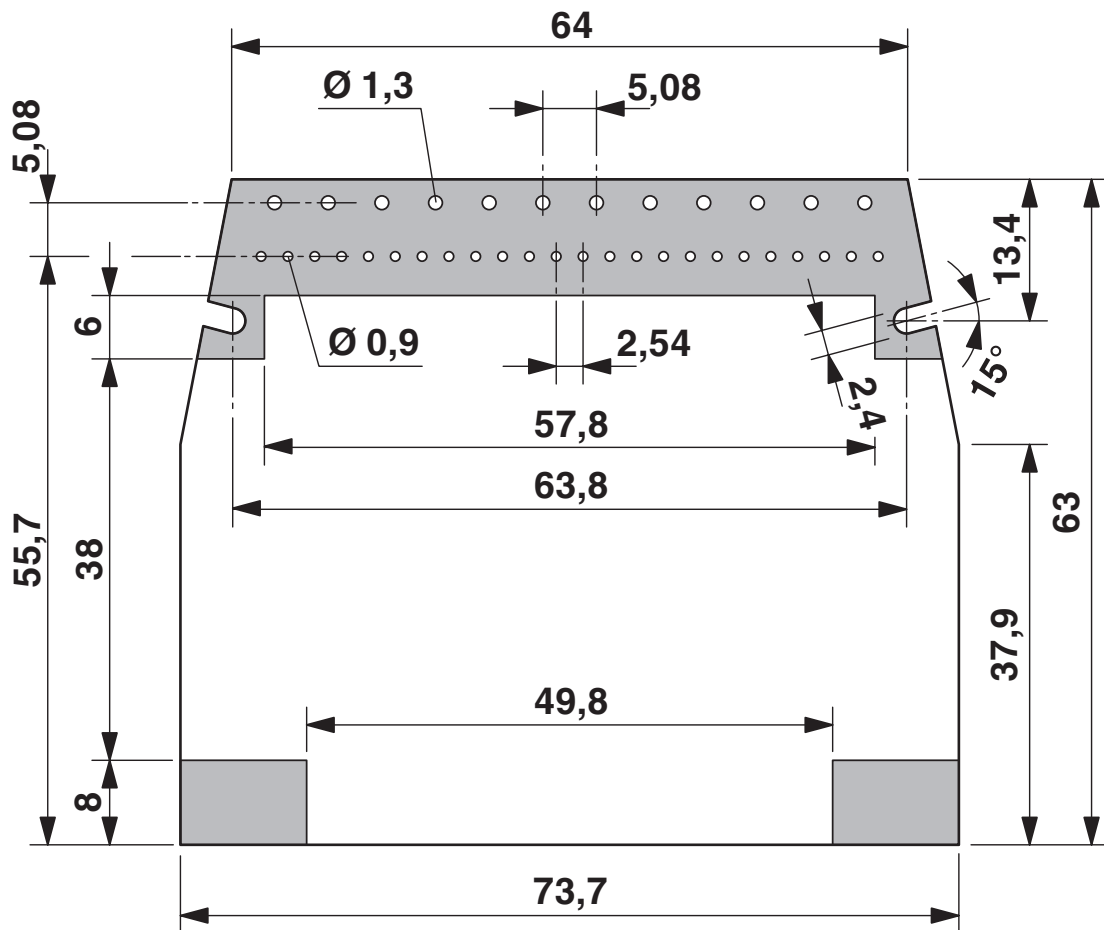
Ambient temperature (operation)	-40 °C ... 105 °C
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Mounting

Mounting type	DIN rail mounting
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Drawings

Dimensional drawing



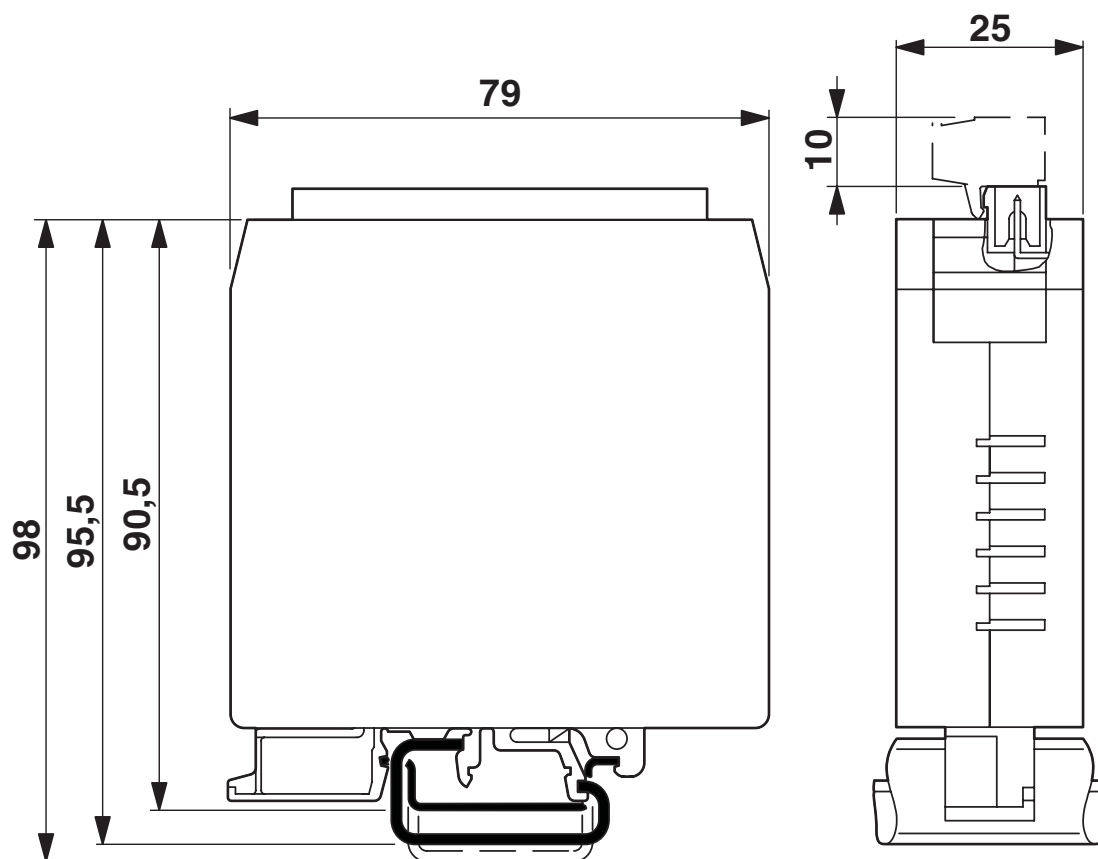
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Dimensional drawing



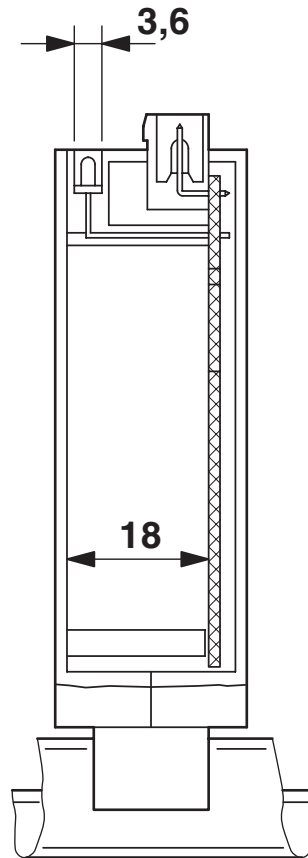
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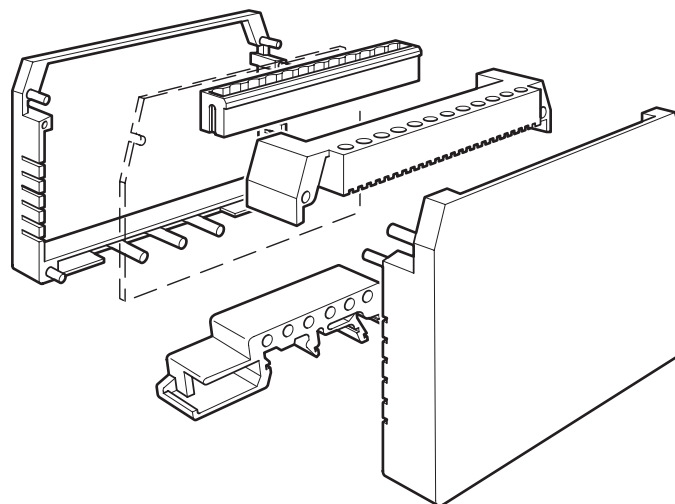


Dimensional drawing



Maximum height of the components on the PCB

Exploded view



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Approvals

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



UL Recognized

Approval ID: E240868

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Classifications

ECLASS

ECLASS-13.0	27190301
ECLASS-15.0	27190301

ETIM

ETIM 10.0	EC001031
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UNSPSC

UNSPSC 21.0	31261500
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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
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EF3.1 Climate Change

CO2e kg	0.24 kg CO2e
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