UEGM 40/1-FS/FS - Electronics housing

2792125

https://www.phoenixcontact.com/us/products/2792125

PHŒNIX CONTACT

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Electronic housing, for PCB insertion, fully equipped with 3 screw or 6 tab connections per side

Your advantages

- Efficient assembly thanks to overlapping housing parts
- Cost-effective series production, since the base element and the assembled PCB are soldered by machine
- Snap-on mounting on standard DIN rails NS 35/7.5 or NS 35/15
- Complex electronic circuits can be integrated, with up to 24 connections on two levels

Commercial data

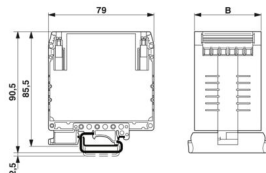|	
Item number	2792125
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Sales key	AC11
Product key	ACHCCB
GTIN	4017918072599
Weight per piece (including packing)	82.21 g
Weight per piece (excluding packing)	72.454 g
Customs tariff number	85369010
Country of origin	DE

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Technical data

Product properties

Product type	Complete housing
Housing type	Component housing
Product family	UEGM
Type	Connection system integrated, housing closed
Number of positions	12

Electrical properties

Nominal voltage U_N	500 V (Voltage and current values are affected by the configuration of the printed circuit board.)
Nominal current I_N	10 A (6.3 mm slip-on connection)
	8 A (2.8 mm slip-on connection)

Dimensions

Dimensional drawing	
Width	40 mm
Installed height	85.5 mm
Height NS 35/7,5	85.5 mm
Depth	101 mm
Length	101 mm

Material specifications

Color	green
Flammability rating according to UL 94	V2
Housing material	PA 6.6

Environmental and real-life conditions

Ambient conditions

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

Mounting

Mounting type	DIN rail mounting

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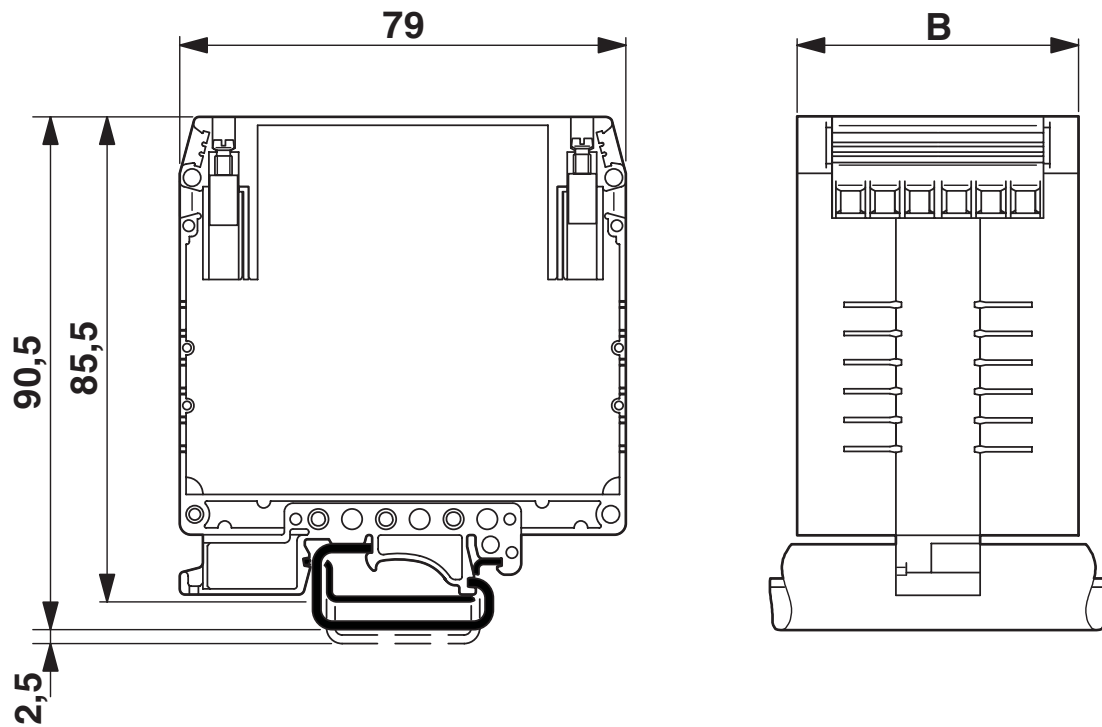
Drawings

Dimensional drawing

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Dimensional drawing
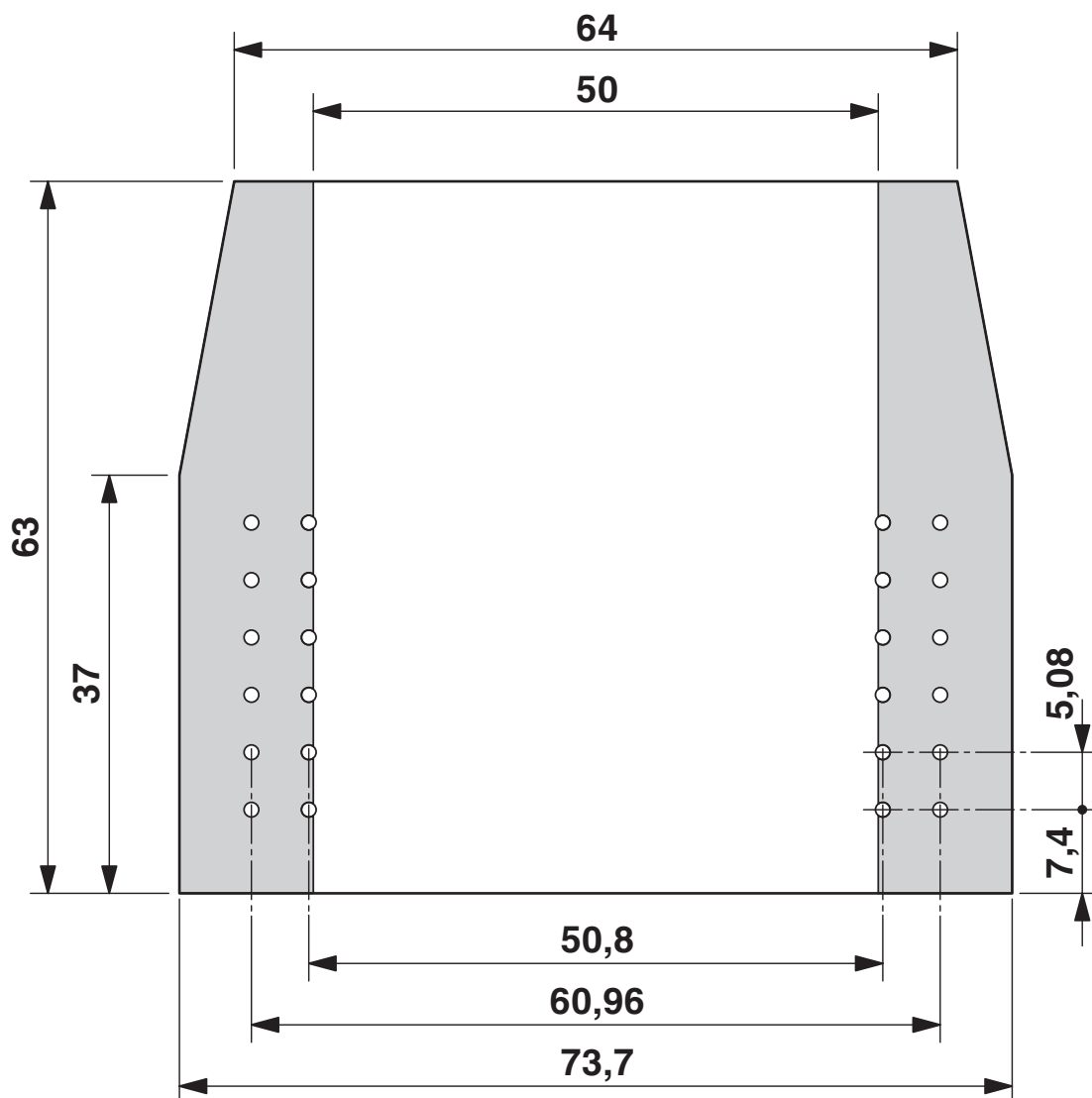
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Exploded view
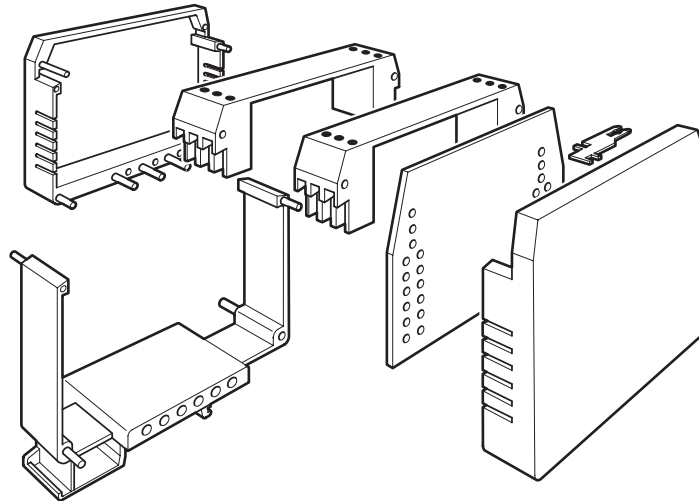
Schematic diagram
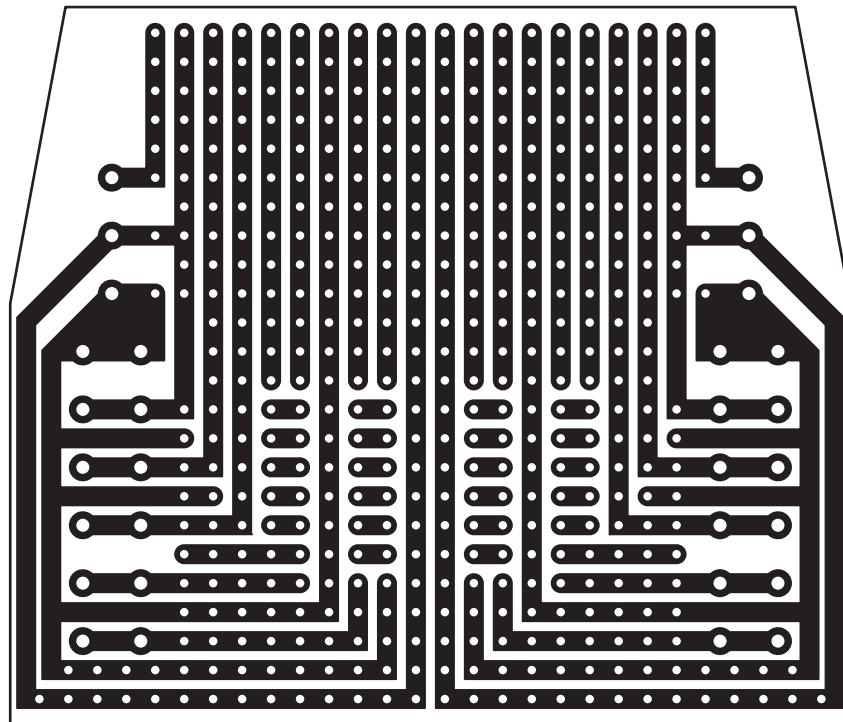
Classifications

ETIM

ETIM 8.0	EC001031

UNSPSC

UNSPSC 21.0	31261500

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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions

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%