UEGM 22,5 BK - Electronics housing

2792895

https://www.phoenixcontact.com/us/products/2792895

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

Commercial data

Item number	2792895
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	AC11
Product key	ACHCCB
GTIN	4017918252373
Weight per piece (including packing)	54.38 g
Weight per piece (excluding packing)	45.988 g
Customs tariff number	85369010
Country of origin	DE

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Technical data

Product properties

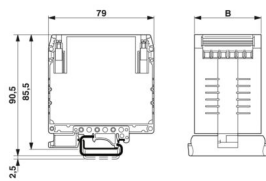|	
Housing type	Complete housing
Type	Connection system integrated, housing closed
Number of positions	6
Pitch	5 mm
Number of rows	1
Pin layout	Linear pinning

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

Connection data

Connection method	Screw connection

Dimensions

Dimensional drawing	
Width	22.5 mm
Height NS 35/7,5	85.5 mm
Depth	79 mm
Length	79 mm
Pitch	5 mm

Material specifications

Color	black
Flammability rating according to UL 94	V2
Housing material	Polyamide (PA 6.6)

Environmental and real-life conditions
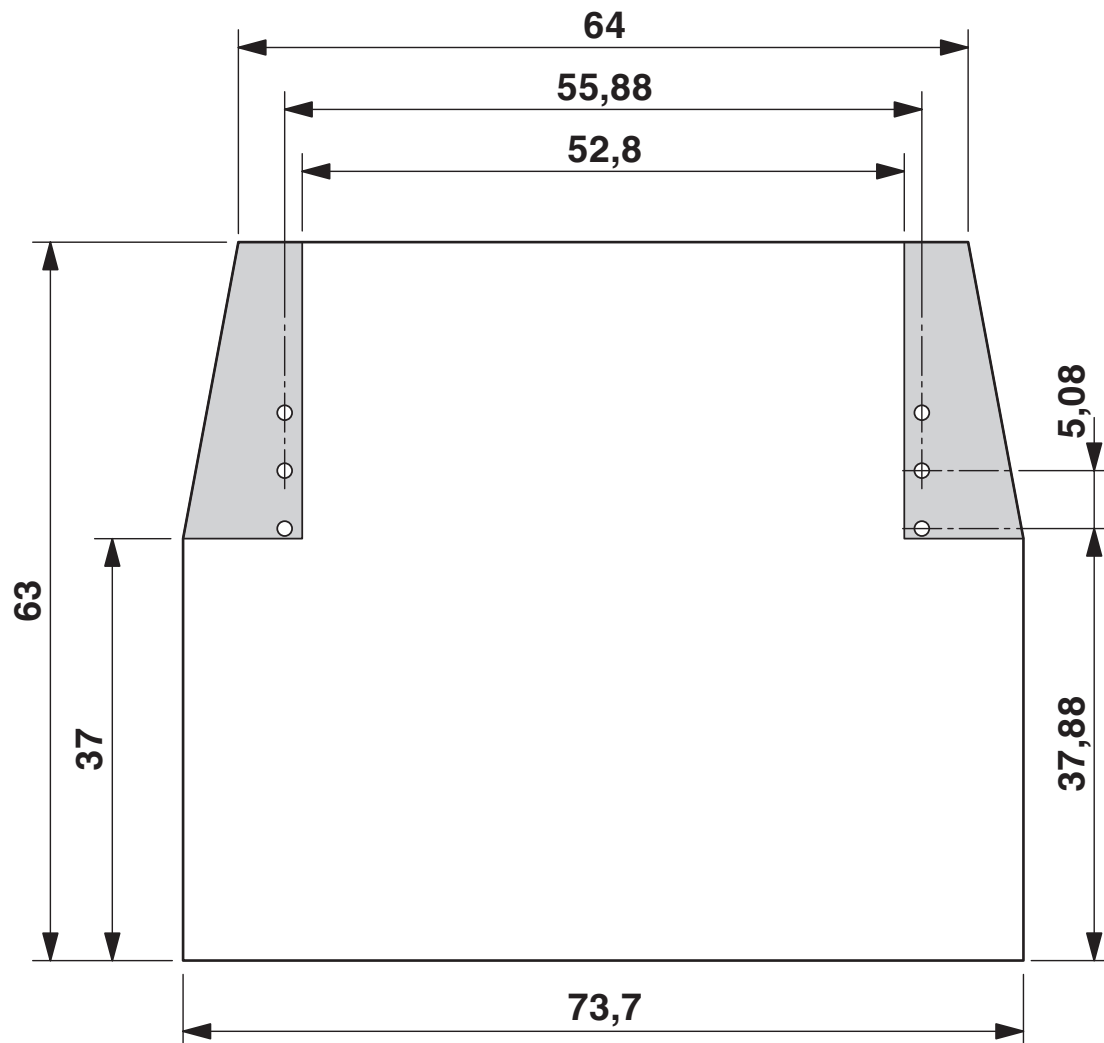
Ambient conditions

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

Mounting

Mounting type	Soldering
Pin layout	Linear pinning

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Drawings

Dimensional drawing

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Dimensional drawing

22,5

16
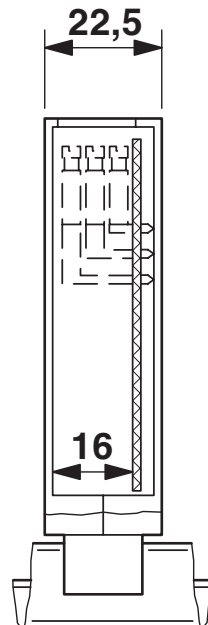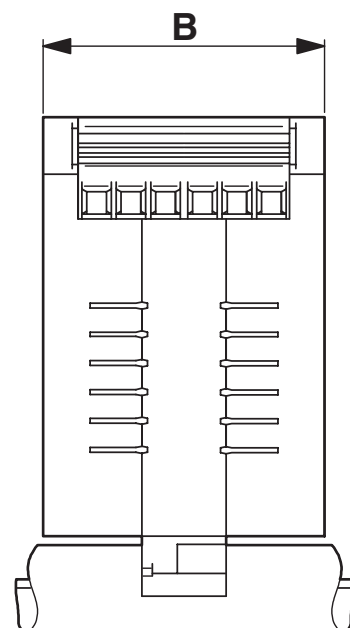
UEGM 22,5... with 1 PCB, 6 positions or 12 positions (FS/FS)

Dimensional drawing

79

B

90,5

85,5

2,5

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https://www.phoenixcontact.com/us/products/2792895
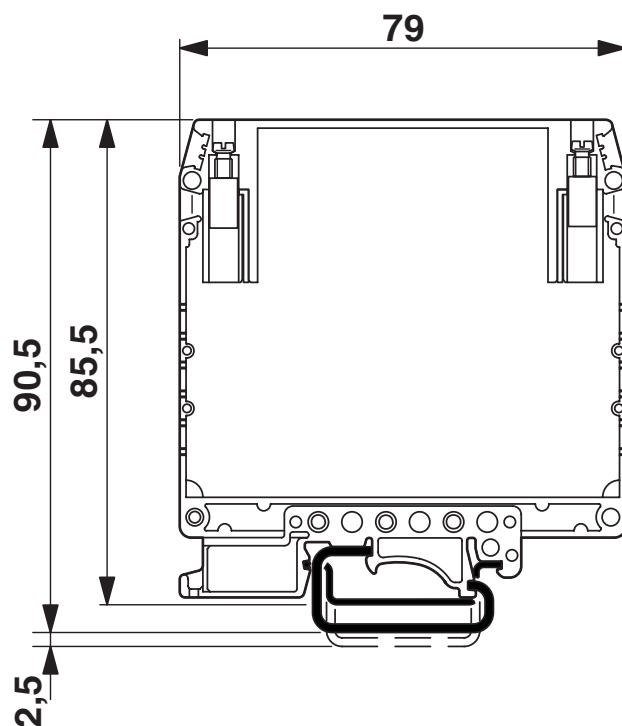
Schematic diagram
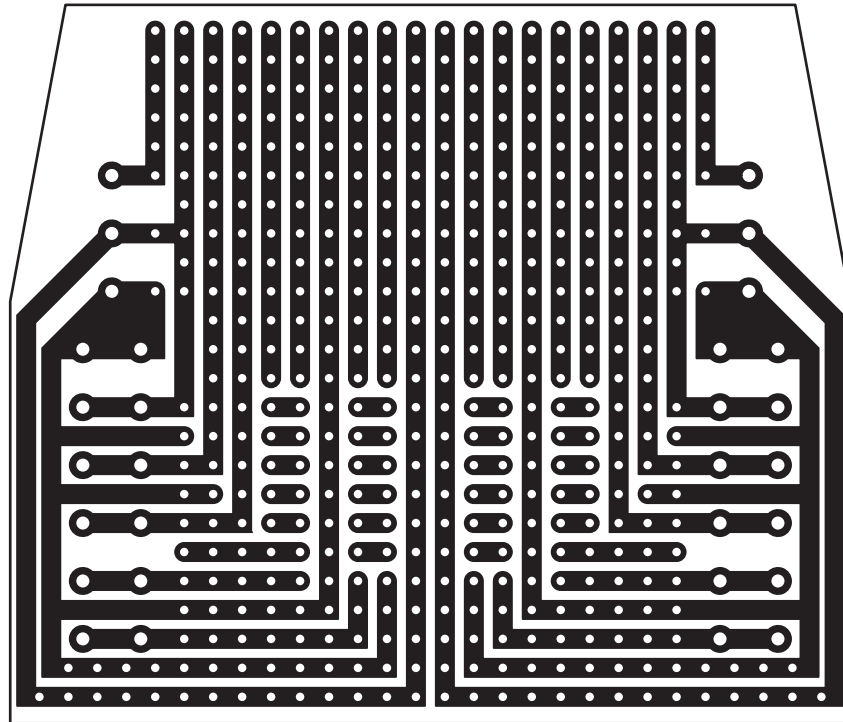
Exploded view
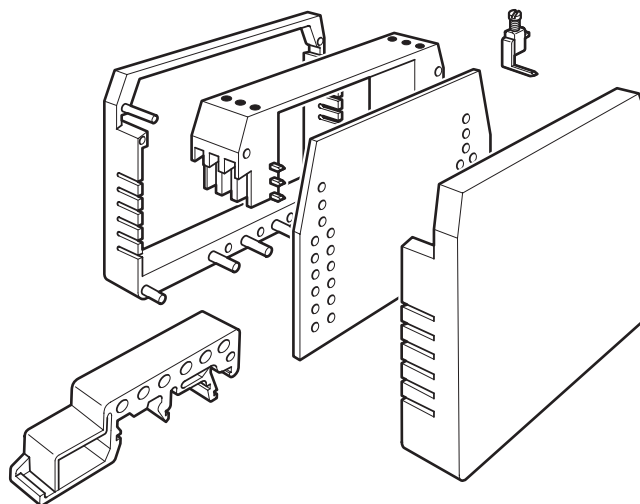
Classifications

ECLASS

ECLASS-11.0	27182702

ETIM

ETIM 8.0	EC001031

UNSPSC

UNSPSC 21.0	31261500

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions

China RoHS

Environment friendly use period (EFUP)	EFUP-50
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%

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Accessories

DB 50- 90 GY - Wire bridge

2820929

https://www.phoenixcontact.com/us/products/2820929

Flexible wire loop bridge, 50-pos., conductor cross-section: 0.5 mm^2, loop length: 90 mm, ferrule length: 8 mm, color: gray

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