

UEGM 22,5 BK - Electronic housing

2792895

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



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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
Minimum order quantity	10 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

Technical data

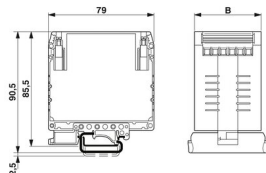
Product properties

Type	Connection system integrated, housing closed
Number of positions	6
Pitch	5 mm
Number of rows	1
Housing type	Complete housing
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

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

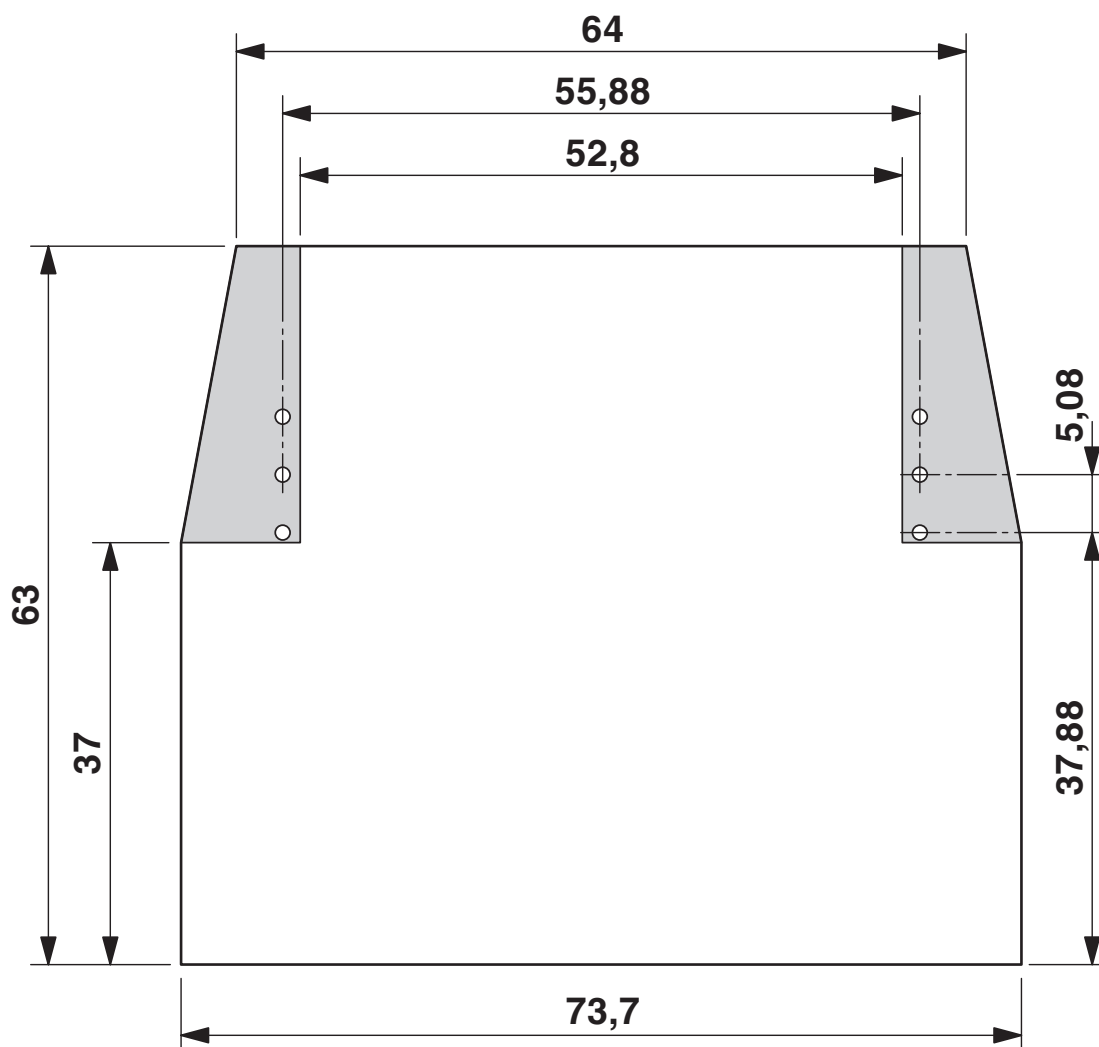
Ambient temperature (operation)	-40 °C ... 105 °C
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Mounting

Mounting type	Soldering
Pin layout	Linear pinning
Connection method	Screw connection

Drawings

Dimensional drawing



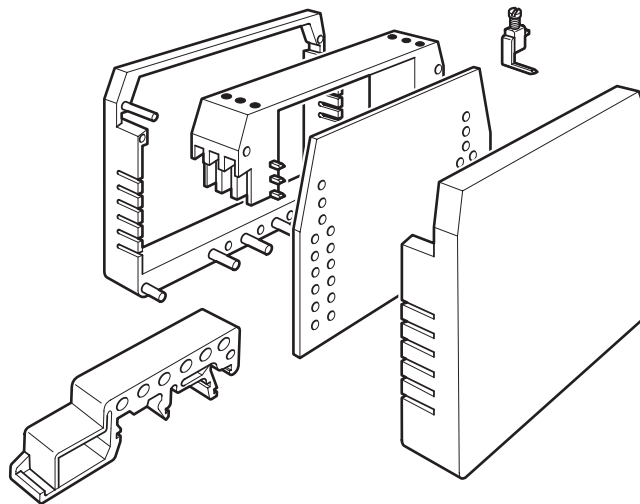
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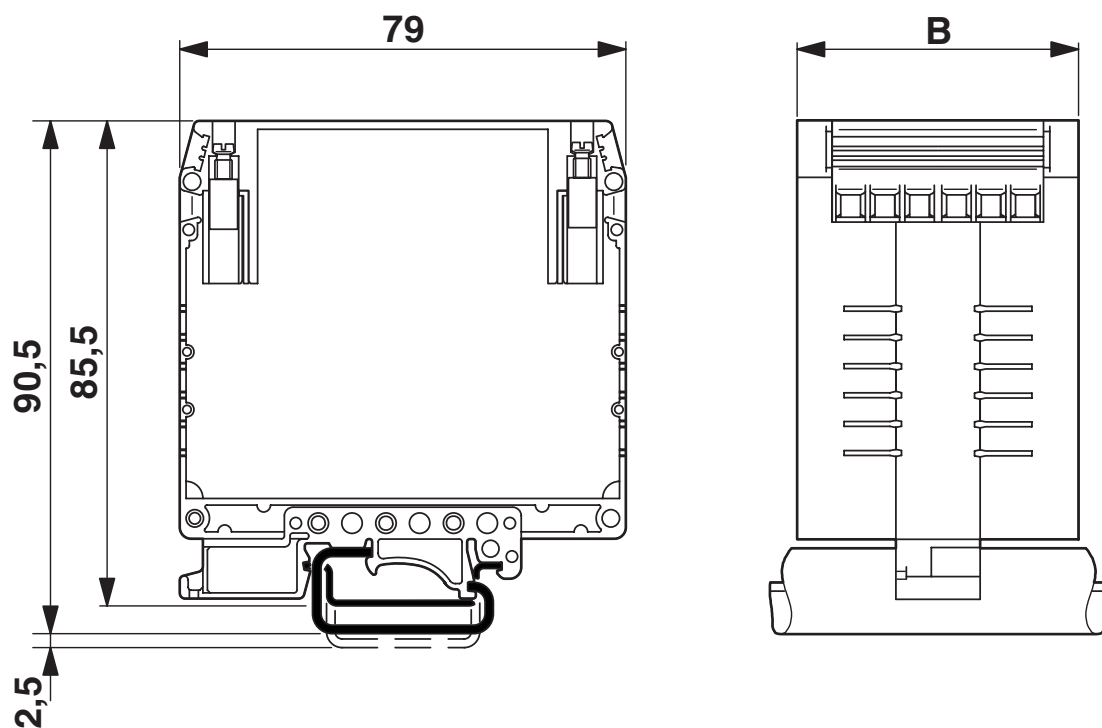
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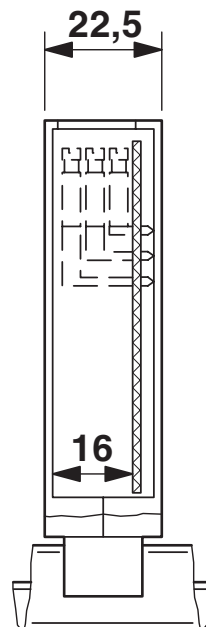
Exploded view



Dimensional drawing

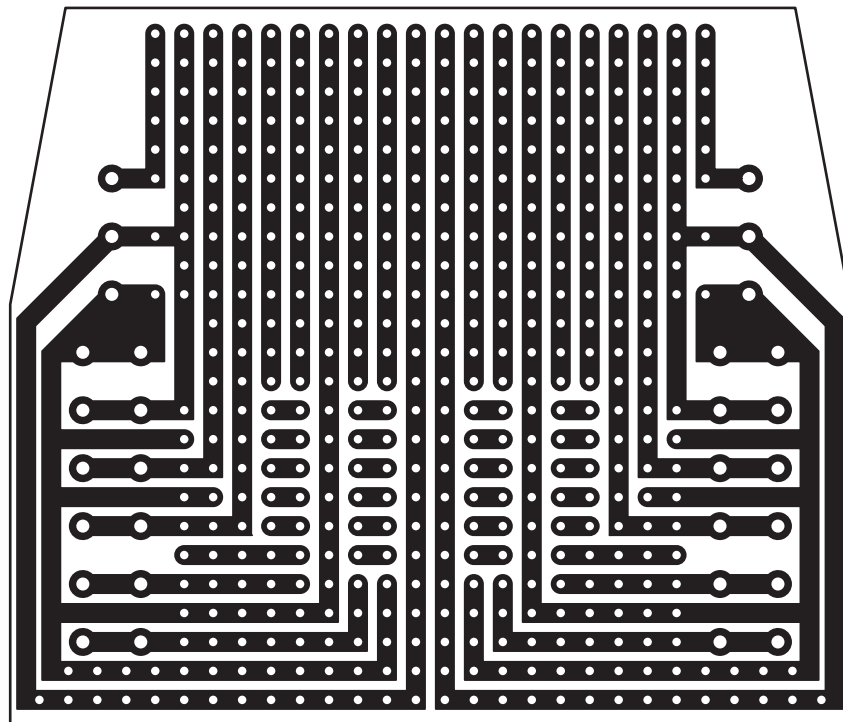


Dimensional drawing



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

Schematic diagram



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Classifications

ECLASS

ECLASS-11.0	27182702
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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 = 50 years
	For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads"

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Accessories

DB 50- 90 GY - Wire bridge

2820929

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Flexible wire loop bridge, 50-pos., conductor cross-section: 0.5 mm², loop length: 90 mm, ferrule length: 8 mm, color: gray



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