

UEGM 22,5 - Electronics housing

2792002

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



Commercial data

Item number	2792002
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	AC11
Product key	ACHCCB
Catalog page	Page 724 (C-1-2013)
GTIN	4017918072513
Weight per piece (including packing)	56 g
Weight per piece (excluding packing)	56 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
Housing series	UEG
Product family	UEGM
Type	Connection system integrated, housing closed
Number of positions	6
Pitch	5 mm
Number of rows	1
Type	Complete housing equipped with 3 screw connections per side
Pin layout	Linear pinning

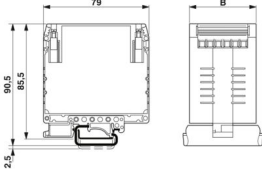
Electrical properties

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
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Dimensions

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

Material specifications

Color	green
Flammability rating according to UL 94	V0
Housing material	Polyamide
Surface characteristics	untreated

Environmental and real-life conditions

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Ambient conditions

Degree of protection	IP20
Ambient temperature (operation)	-40 °C ... 105 °C

Mounting

Mounting type	DIN rail mounting
Pin layout	Linear pinning

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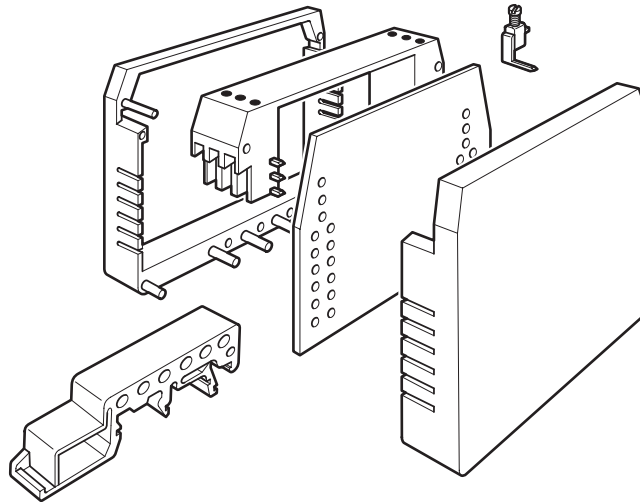
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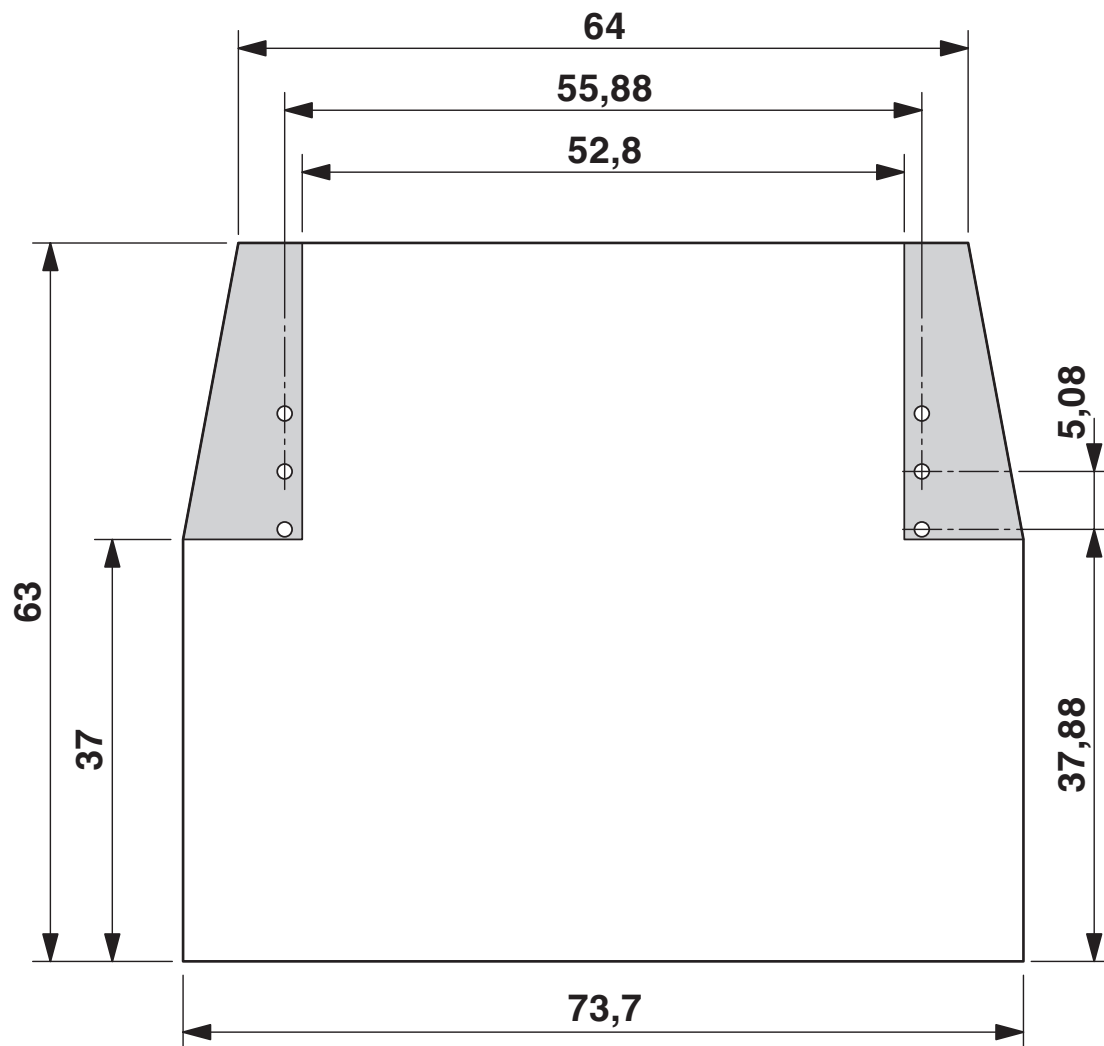


Drawings

Exploded view



Dimensional drawing



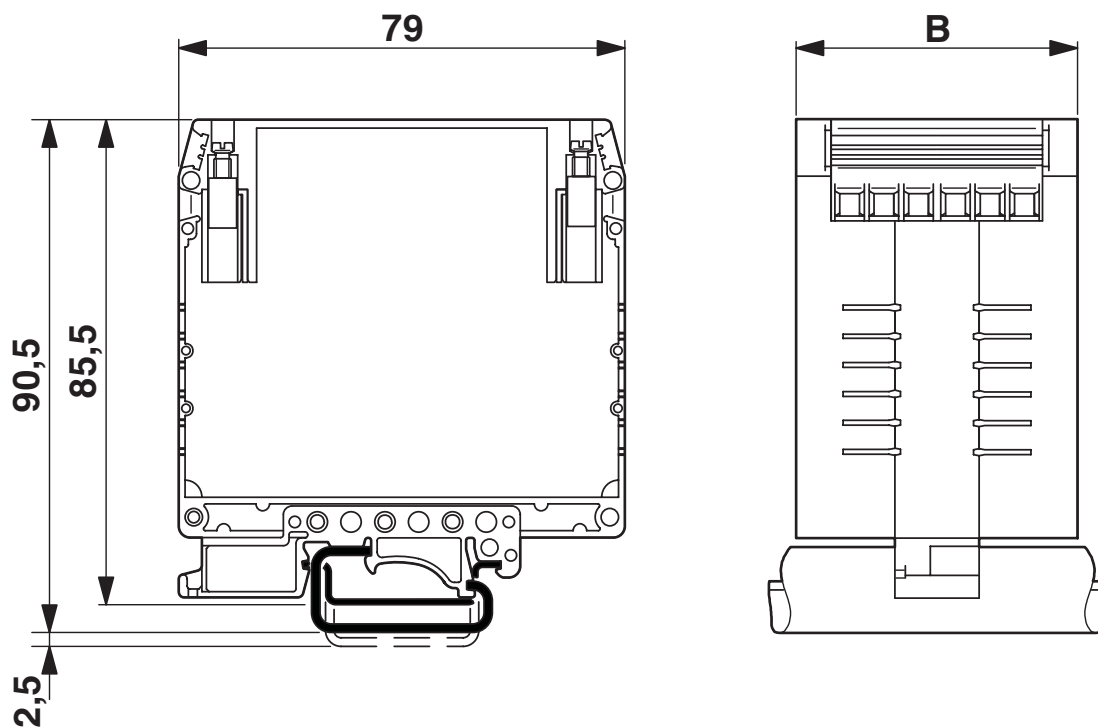
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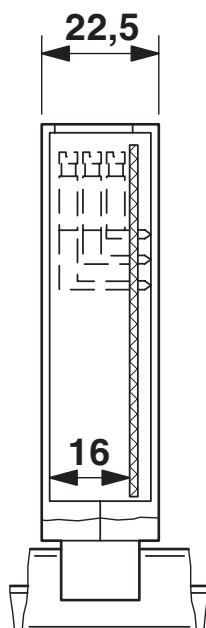
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Dimensional drawing

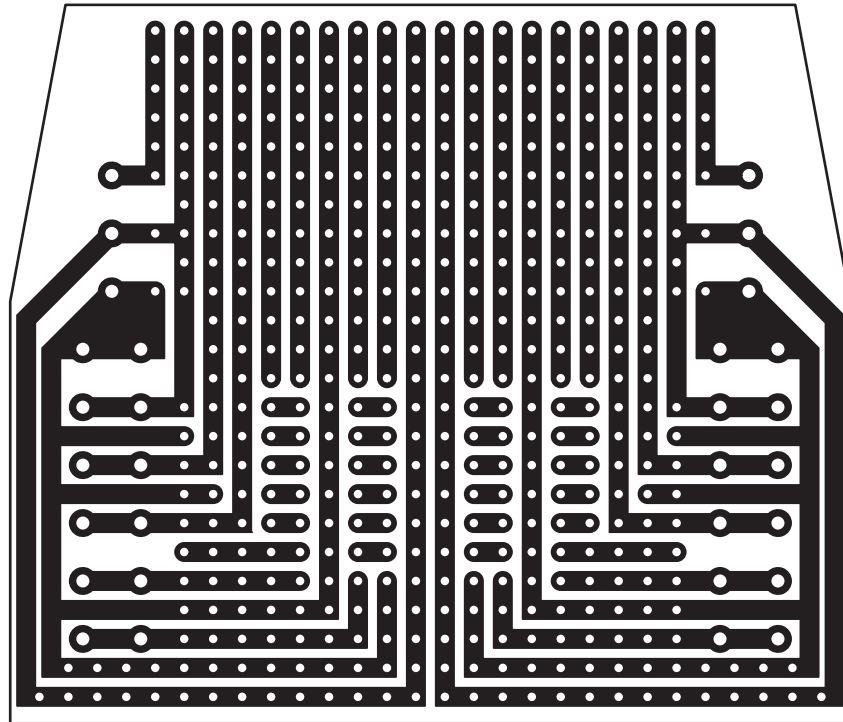


Dimensional drawing



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

Schematic diagram



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Approvals

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 cULus Recognized Approval ID: E60425-19770427				
	Nominal voltage U_N	Nominal current I_N	Cross section AWG	Cross section mm^2
Use group B				
	300 V	10 A	30 - 12	-
Use group D				
	300 V	10 A	30 - 12	-

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Classifications

ECLASS

ECLASS-11.0	27182702
ECLASS-13.0	27190501

ETIM

ETIM 9.0	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
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%