

UEGM 25 V0 GN - Electronics housing



2203817

<https://www.phoenixcontact.com/us/products/2203817>

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

The figure shows version UEGM 22.5

Commercial data

Item number	2203817
Packing unit	10 pc
Minimum order quantity	10 pc
Note	Made to order (non-returnable)
Sales key	AC22
Product key	ACHCCB
GTIN	4055626446332
Weight per piece (including packing)	55.68 g
Weight per piece (excluding packing)	55.68 g
Customs tariff number	85369010
Country of origin	DE

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Technical data

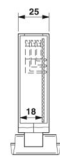
Product properties

Product type	Complete housing
Housing type	Complete housing
Housing type	Basic housing
Housing series	UEGM
Product family	UEGM 25
Number of positions	6
Pitch	5 mm
Number of rows	1
Ventilation openings present	no
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	25 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 (Housing)	green (RAL 6021)
Material Housing	PA
Flammability rating according to UL 94	V0

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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Pin layout

Linear pinning

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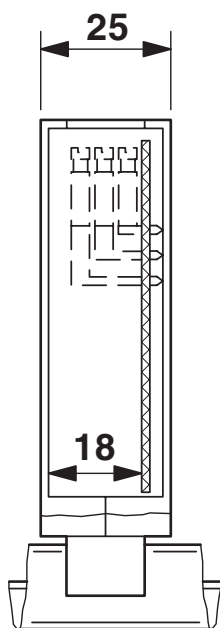
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Drawings

Dimensional drawing



UEGM 25... und UEGM 27,5-SMD with 1 PCB, 6 positions or 12 positions (FS/FS)

Dimensional drawing

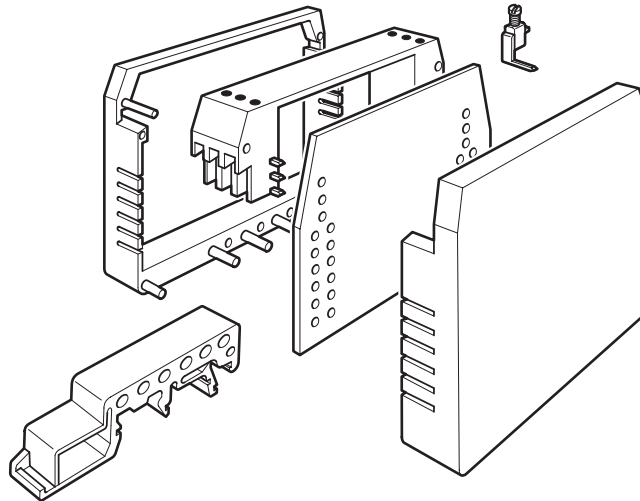


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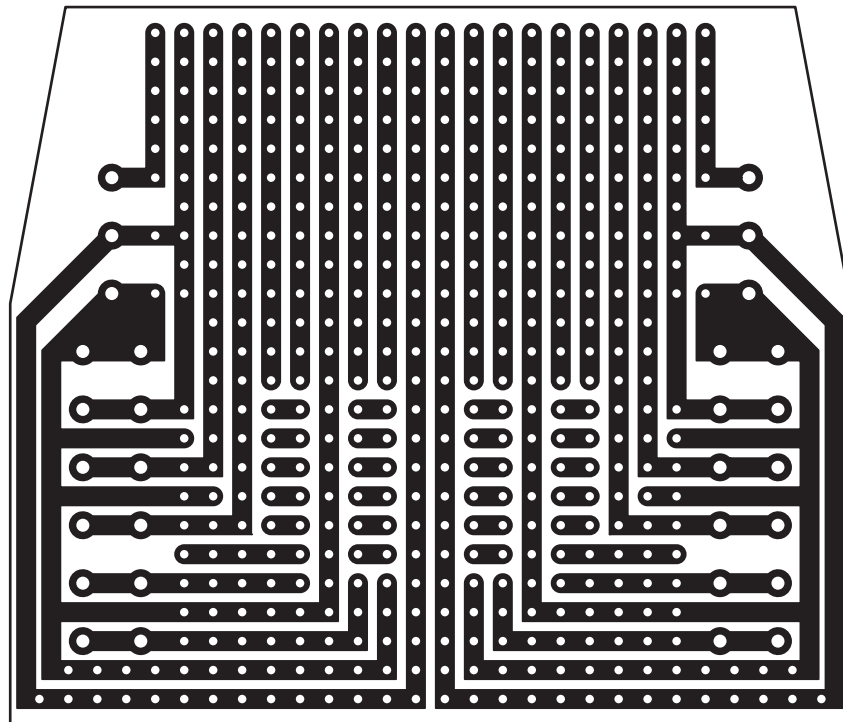
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Exploded view



Schematic diagram



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Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/2203817>

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

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Classifications

ECLASS

ECLASS-13.0	27190501
ECLASS-15.0	27190501

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	0.336 kg CO2e
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