

# UEGM 25 GY OHNE LOGO - Electronics housing



2792442

<https://www.phoenixcontact.com/us/products/2792442>

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The figure shows a green version

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

## Commercial data

Item number	2792442
Packing unit	10 pc
Minimum order quantity	10 pc
Note	Made to order (non-returnable)
Product key	ACHCCB
GTIN	4017918365288
Weight per piece (including packing)	55.7 g
Weight per piece (excluding packing)	55.7 g
Country of origin	DE

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## Technical data

### Product properties

Product type	Complete housing
Housing type	Component housing
Housing type	Basic housing
Housing series	UEGM
Product family	UEGM 25
Type	Connection system integrated, housing closed
Number of positions	6
Ventilation openings present	no

### Material specifications

Color (Housing)	gray (RAL 7042)
Material Housing	PA
Flammability rating according to UL 94	V2

### 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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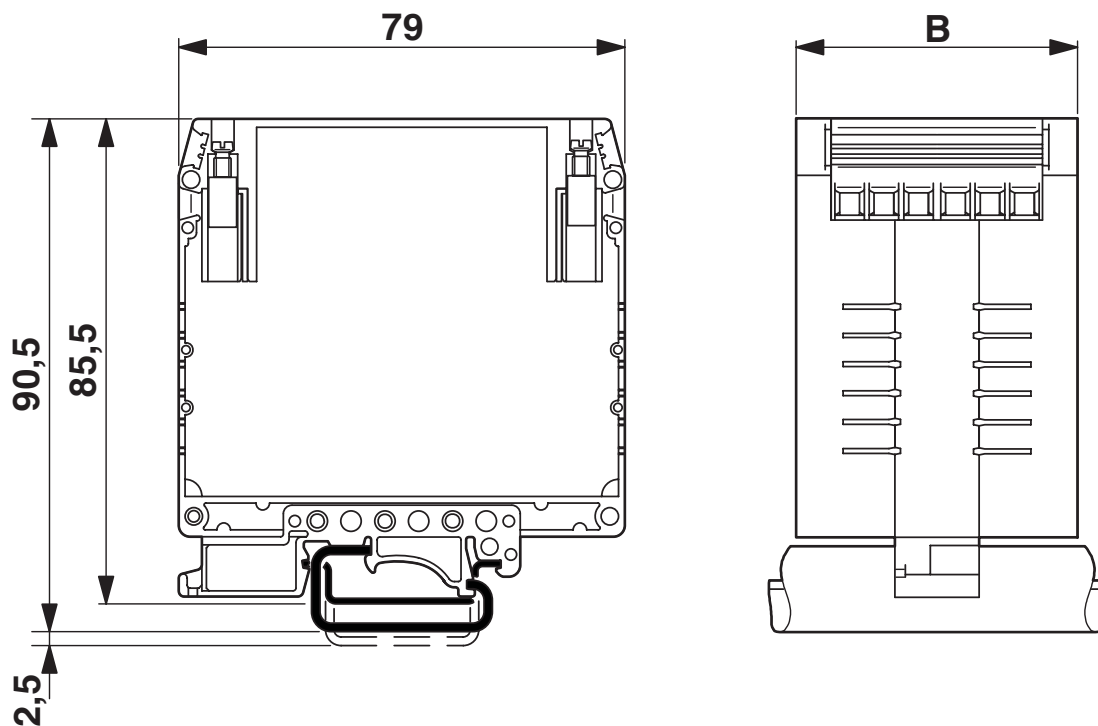


2792442

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## Drawings

Dimensional drawing



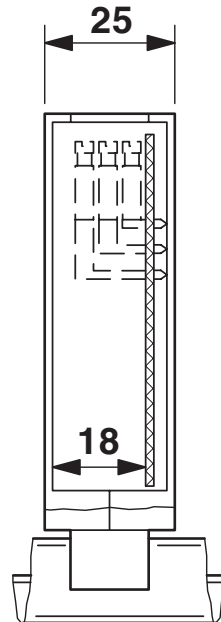
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2792442

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Dimensional drawing



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

Dimensional drawing

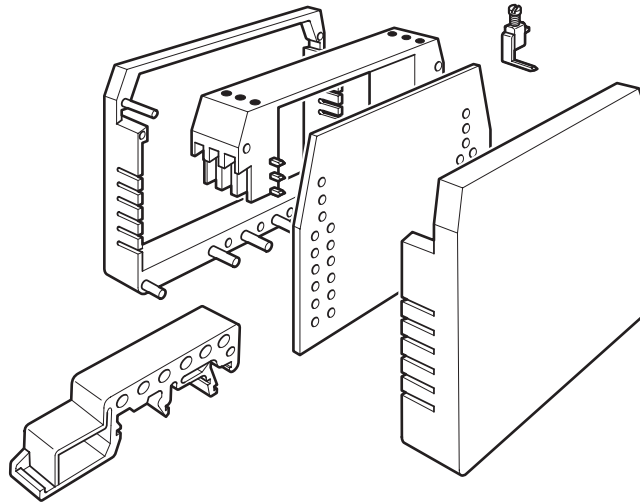


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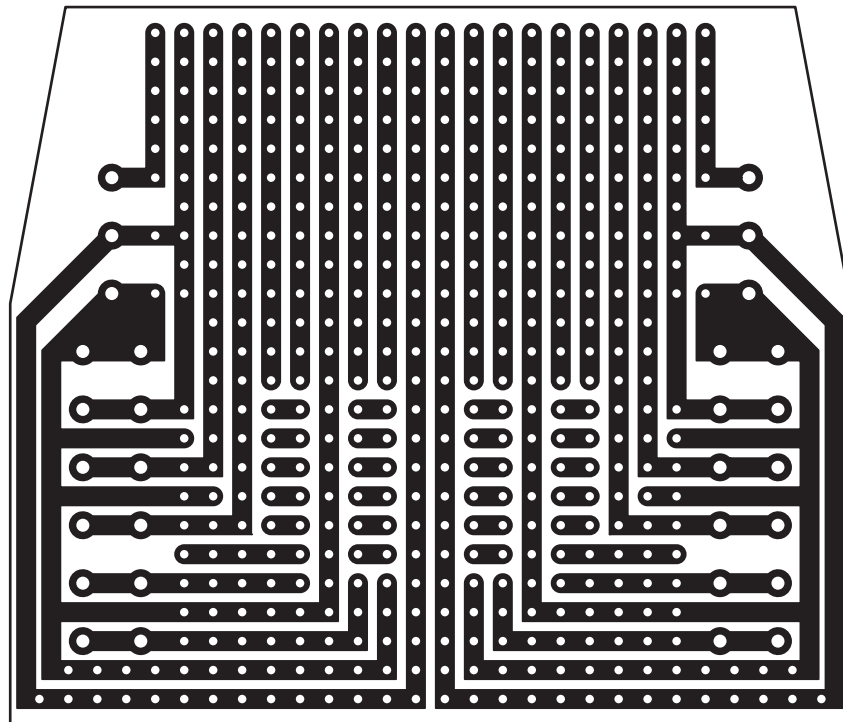
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Exploded view



Schematic diagram



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## Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/2792442>

 <b>cULus Recognized</b> Approval ID: E60425-19770427				
	Nominal voltage $U_N$	Nominal current $I_N$	Cross section AWG	Cross section $\text{mm}^2$
B	300 V	10 A	30 - 12	-
D	300 V	10 A	30 - 12	-

2792442

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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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