

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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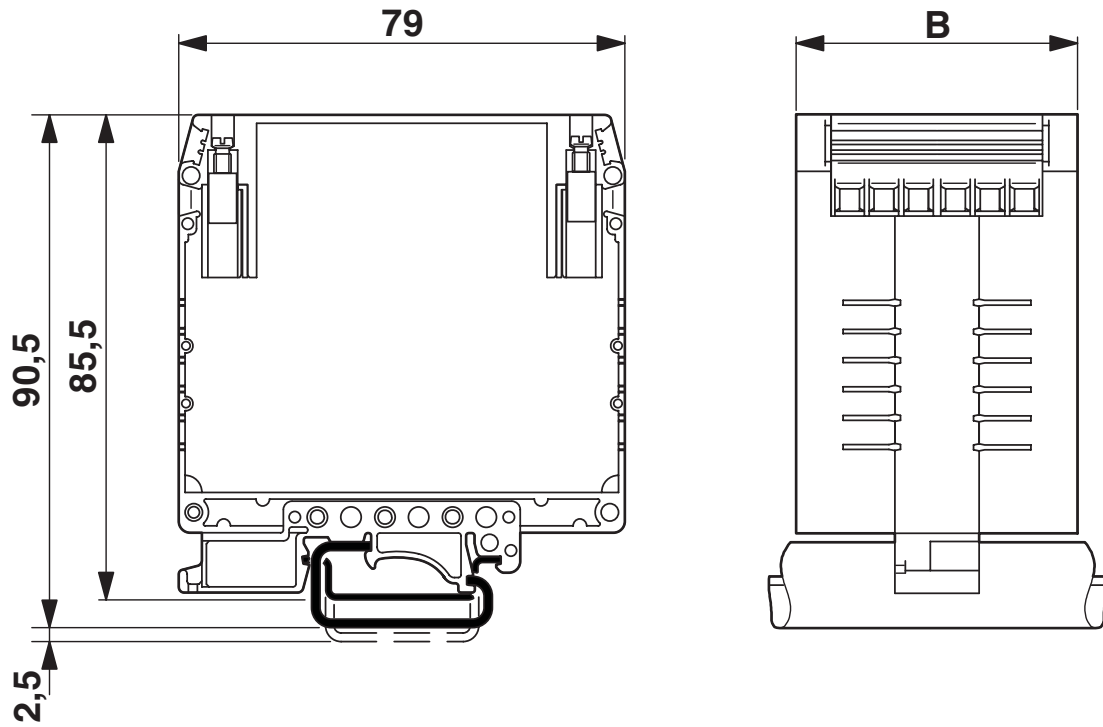


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Drawings

Dimensional drawing



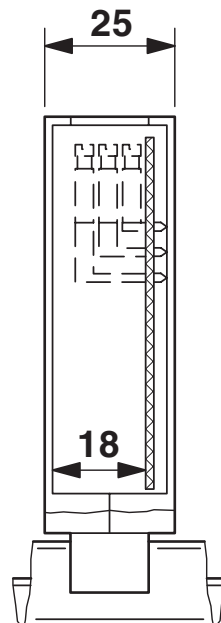
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Dimensional drawing



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

Dimensional drawing

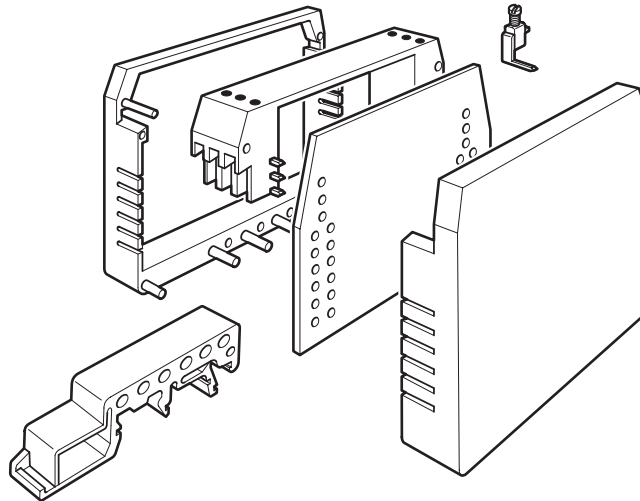


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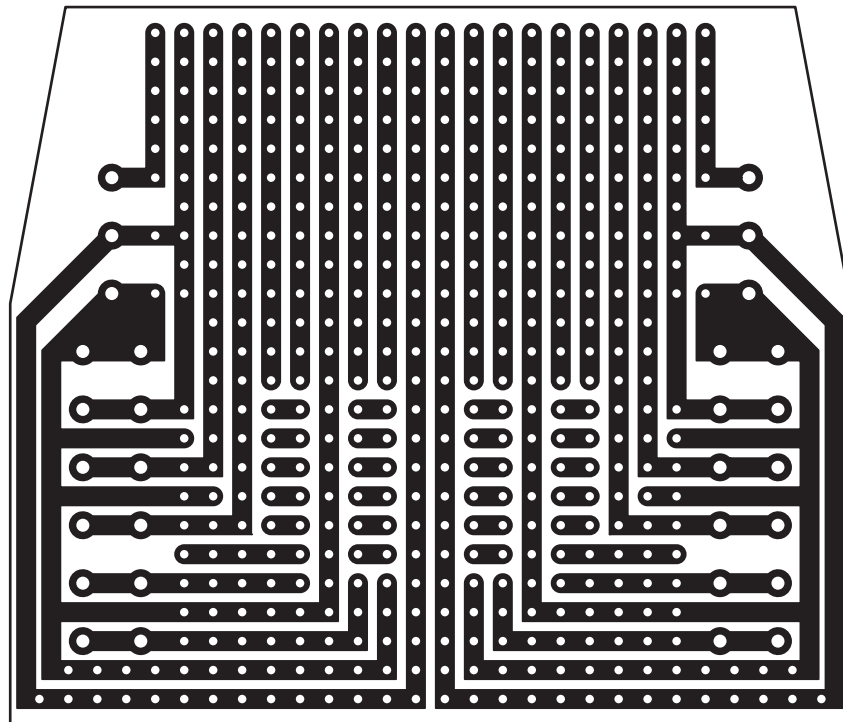
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Exploded view



Schematic diagram



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Approvals

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

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