UEGH 40/2 - Electronics housing

2757131

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Electronic housing, double-level, fully equipped with 12 screw connections per side for two printed circuit boards

Commercial data

Item number	2757131
Packing unit	10 pc
Minimum order quantity	1 pc
Sales key	AC11
Product key	ACHCCD
GTIN	4017918104825
Weight per piece (including packing)	119.21 g
Weight per piece (excluding packing)	119.21 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 series	UEG
Product family	UEGH
Type	Connection system integrated, housing closed
Number of positions	24
Pitch	5 mm
Number of rows	2
Ventilation openings present	no
Pin layout	Linear pinning
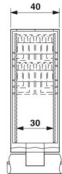
Electrical properties

Nominal voltage U_N	500 V
Nominal current I_N	10 A

Connection data

Connection method	Screw connection

Dimensions

Dimensional drawing	
Width	40 mm
Installed height	106.7 mm
Height NS 35/7,5	106.7 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	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
Pin layout	Linear pinning

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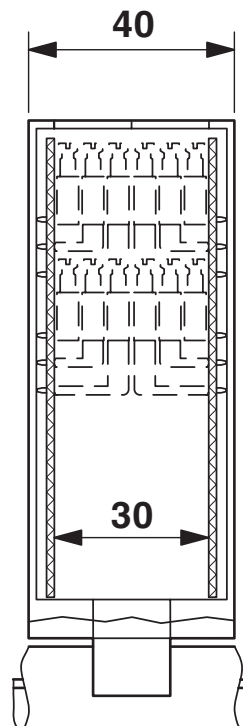https://www.phoenixcontact.com/us/products/2757131

Drawings

Dimensional drawing

40

30

Enlarged internal area, for 2 PCBs, 24 positions

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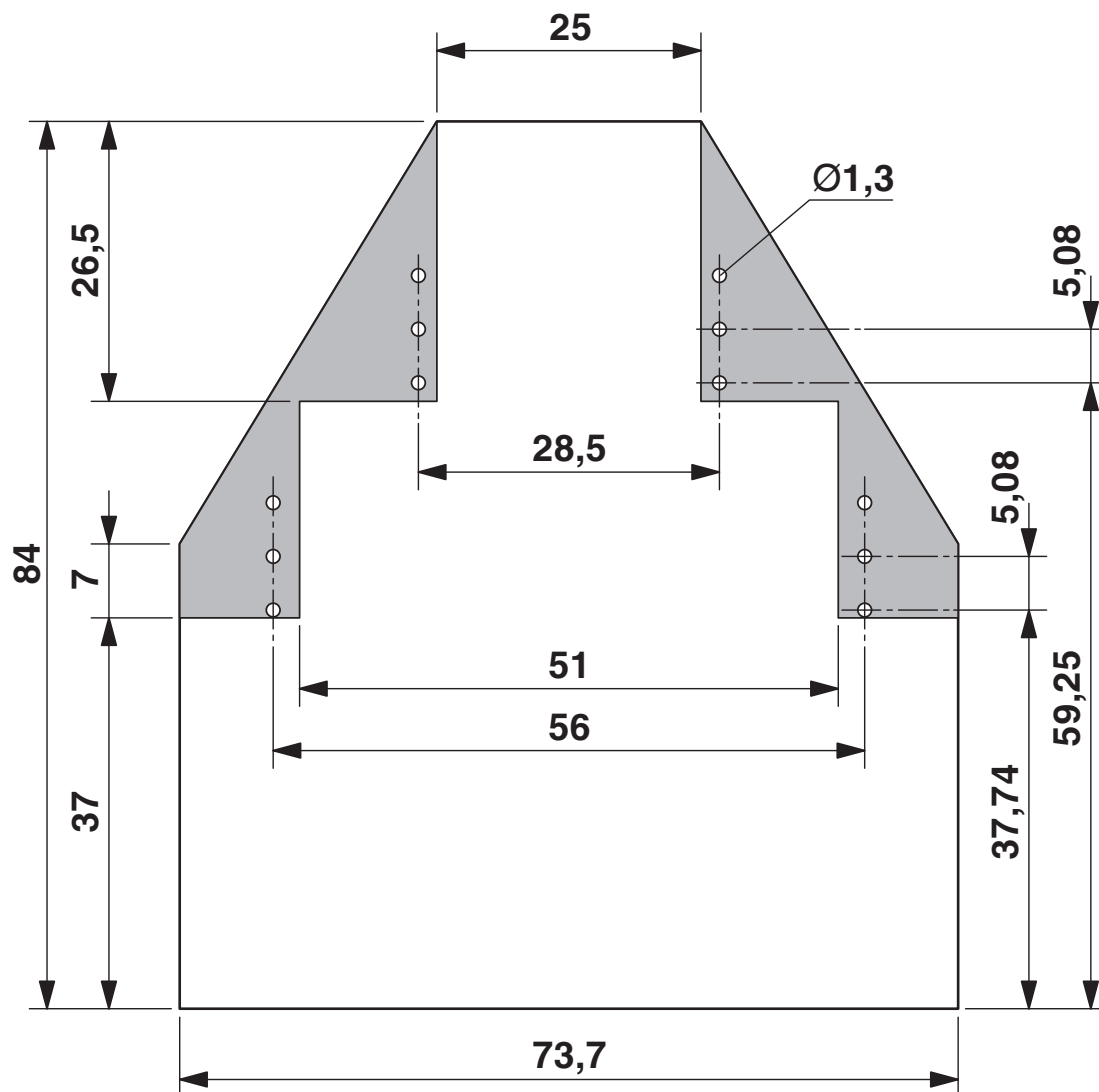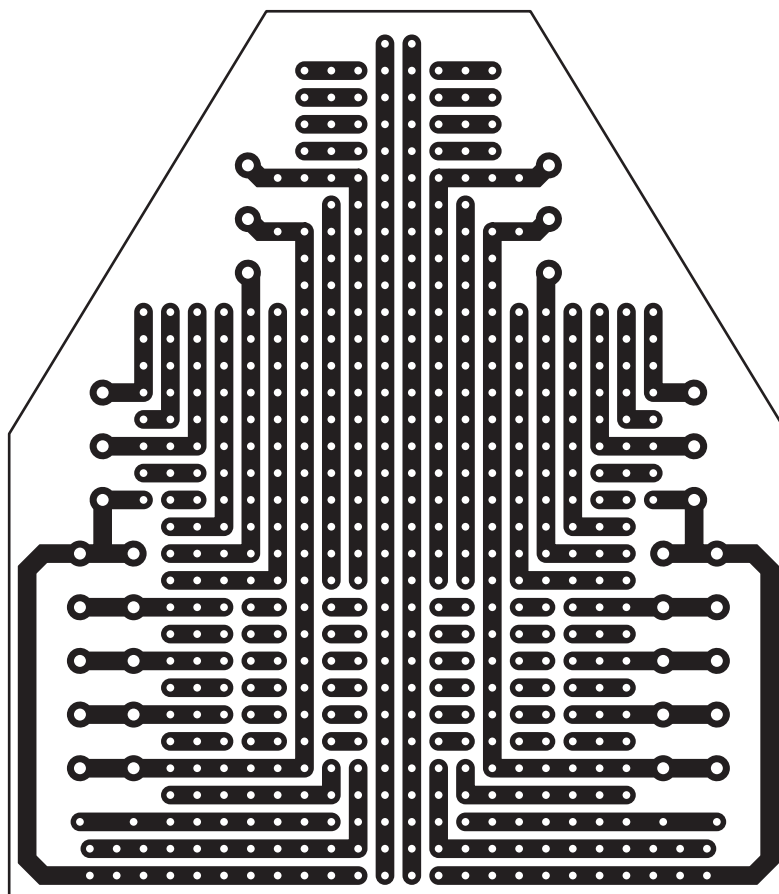
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Dimensional drawing

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Dimensional drawing
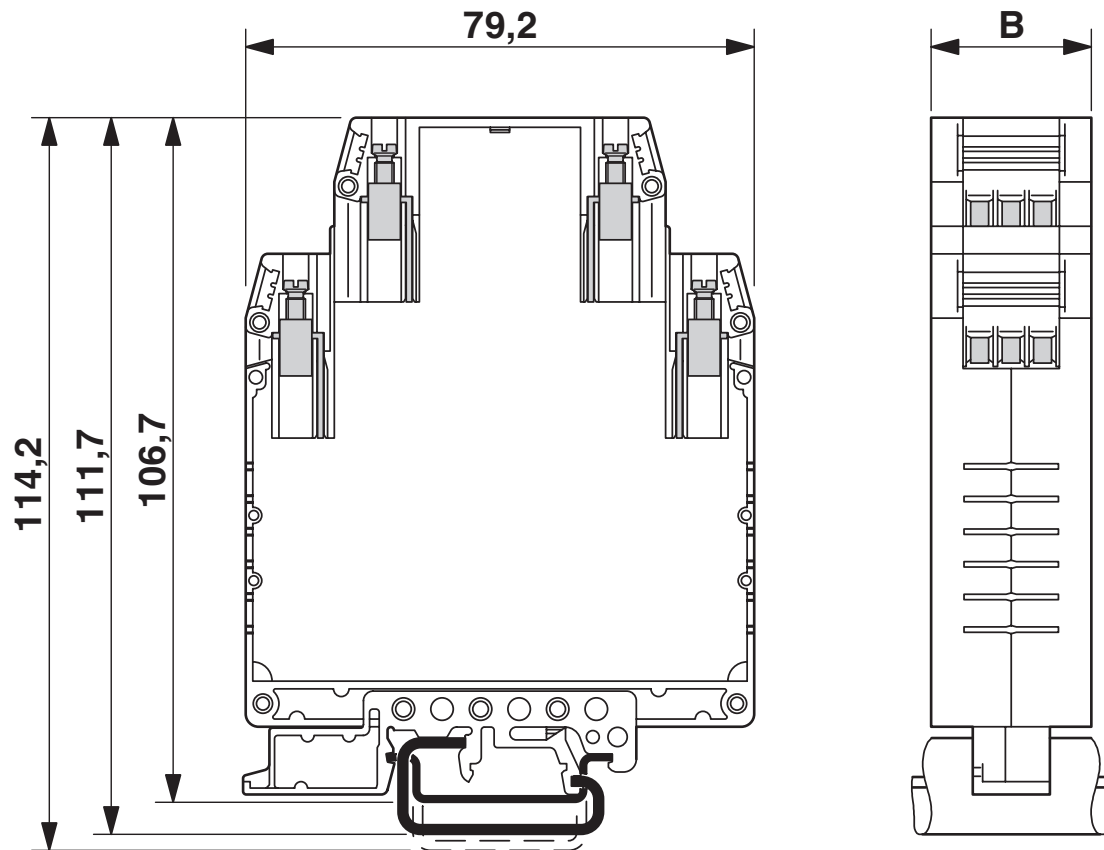
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Schematic diagram

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
B				
	300 V	10 A	30 - 12	-
D				
	300 V	10 A	30 - 12	-

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Classifications

ECLASS

ECLASS-13.0	27190101
ECLASS-15.0	27190101

ETIM

ETIM 9.0	EC001031

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-E
	No hazardous substances above the limits

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%