

Electronic housing - UEGH 27,5-SMD - 2757128

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Electronic housing, double level, fully equipped with 6 screw connections per side for one printed circuit board, for mounting of SMD components

The figure shows version UEGH 22,5

Your advantages

- ✓ Can accommodate up to two PCBs
- ✓ Can be snapped onto standard NS 35/7,5 and NS 35/15 DIN rails
- ✓ Efficient assembly thanks to overlapping housing parts
- ✓ Increased number of positions thanks to optional UEGM-MT FS slip-on connections

RoHS

Key Commercial Data

Packing unit	10 pc
Minimum order quantity	10 pc
GTIN	
GTIN	4017918139520
Weight per Piece (excluding packing)	66.610 g
Custom tariff number	85369010
Country of origin	Germany
Note	Made to Order (non-returnable)

Technical data

General

Housing type	Complete housing
Housing material	Polyamide (PA 6.6)
Color (RAL)	green

Ambient conditions

Ambient temperature (operation)	-40 °C ... 105 °C
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Technical data

Dimensions

Length	79 mm
Height	106.7 mm
Width	27.5 mm
Pitch	5 mm
Depth	79 mm

Technical data

Connection in acc. with standard	CUL
Nominal voltage U_N	300 V
Nominal current I_N	10 A
AWG/kcmil	30-12
Indicator1	CUL1
Power dissipation without gap	5 W
Power dissipation with 20 mm gap	7.5 W
Number of positions	12

Connection data

Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	4 mm ²
Conductor cross section flexible min.	0.2 mm ²
Conductor cross section flexible max.	2.5 mm ²
Conductor cross section AWG min.	24
Conductor cross section AWG max.	12
Stripping length	8 mm

Standards and Regulations

Connection in acc. with standard	CUL
Flammability rating according to UL 94	V2

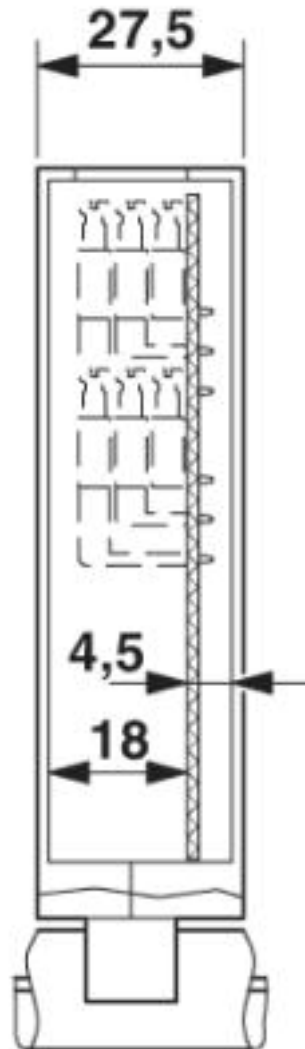
Environmental Product Compliance

	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

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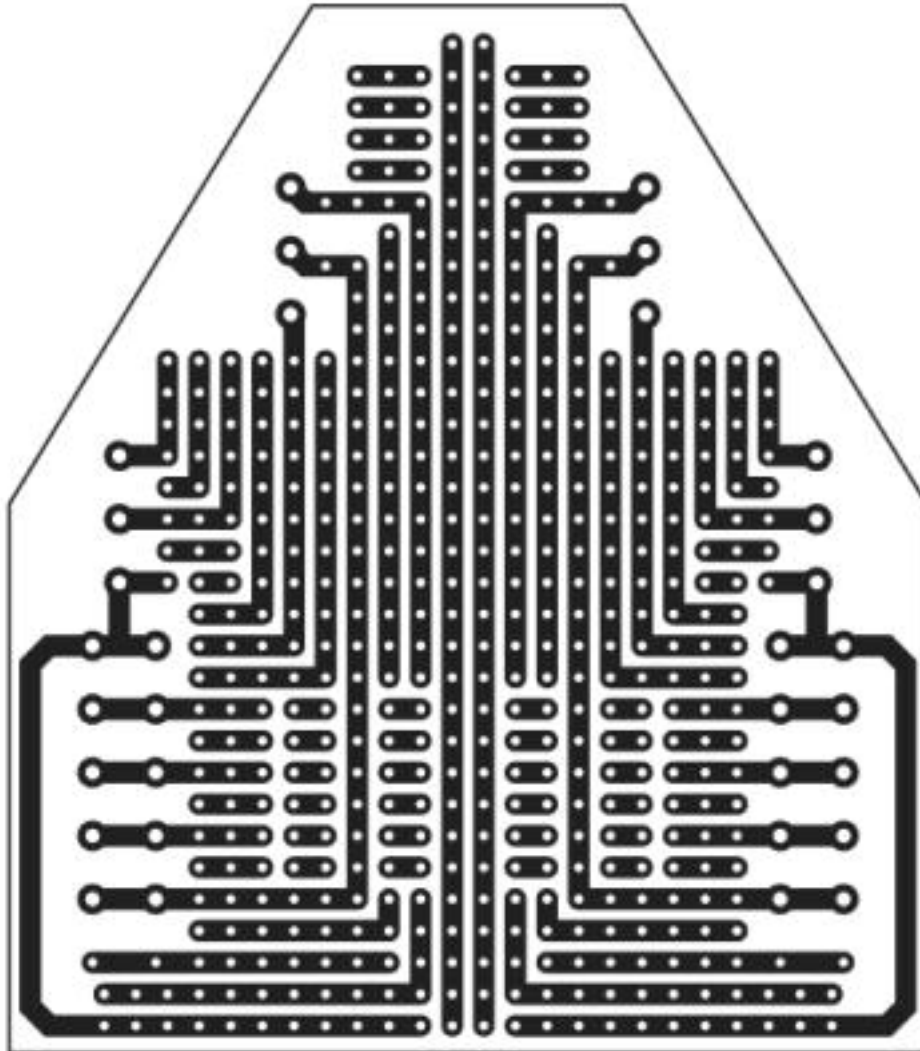
Dimensional drawing



For 1 PCB, for SMD assembly of reverse side of PCB, 12 pos.

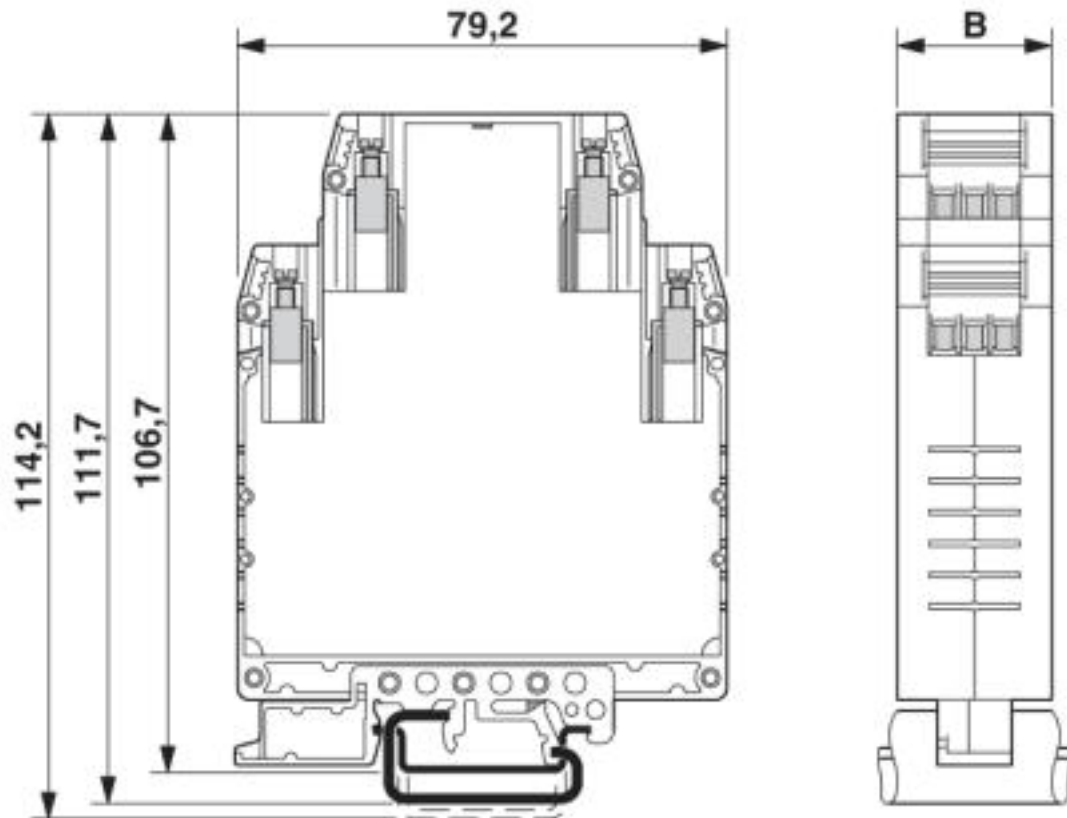
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Schematic diagram



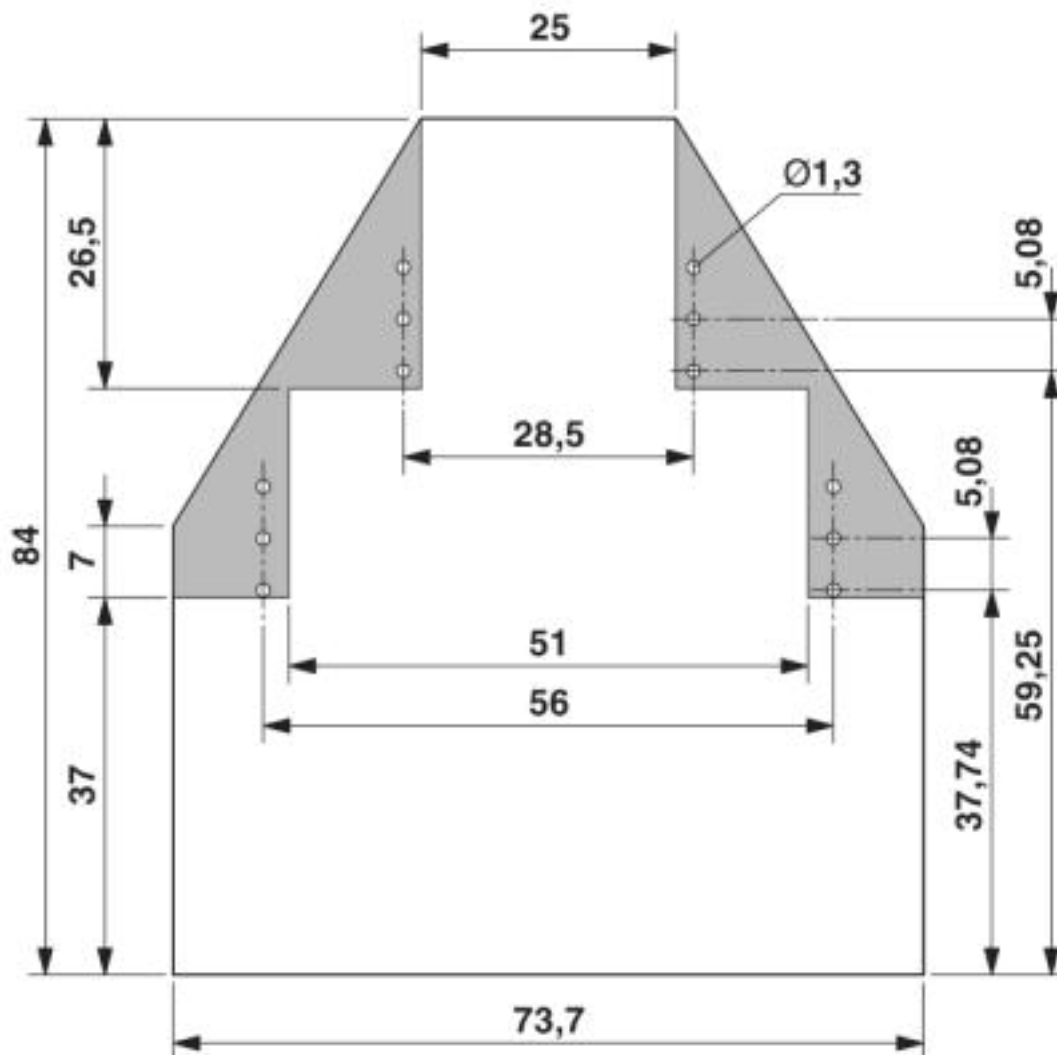
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Dimensional drawing



Electronic housing - UEGH 27,5-SMD - 2757128

Dimensional drawing



Classifications

eCl@ss

eCl@ss 4.0	27180400
eCl@ss 4.1	27180400
eCl@ss 5.0	27180500
eCl@ss 5.1	27180500
eCl@ss 6.0	27180800
eCl@ss 7.0	27182702
eCl@ss 8.0	27182702
eCl@ss 9.0	27182702

ETIM

ETIM 2.0	EC001031
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Classifications

ETIM

ETIM 3.0	EC001031
ETIM 4.0	EC001031
ETIM 5.0	EC001031
ETIM 6.0	EC001031
ETIM 7.0	EC001031

UNSPSC

UNSPSC 6.01	31261501
UNSPSC 7.0901	31261501
UNSPSC 11	31261501
UNSPSC 12.01	31261501
UNSPSC 13.2	31261501
UNSPSC 18.0	31261501
UNSPSC 19.0	31261501
UNSPSC 20.0	31261501
UNSPSC 21.0	31261501

Approvals

Approvals

Approvals

UL Recognized / EAC

Ex Approvals

Approval details

UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 240868
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EAC		B.01742
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Accessories

Accessories

Bridge

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Accessories

Wire bridge - DB 50- 90 GY - 2820929

Wire bridge, color: gray



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