EMG 10-B2 - Electronics housing

2947750

https://www.phoenixcontact.com/au/products/2947750

Custom circuit module, consisting of housing, MKDS 3 connection terminal blocks and PCB

Commercial data

Item number	2947750
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	ACHCBA
Product key	ACHCBA
Catalog page	Page 708 (C-1-2013)
GTIN	4017918082864
Weight per piece (including packing)	22.53 g
Weight per piece (excluding packing)	22.28 g
Customs tariff number	85369010
Country of origin	DE

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Technical data

Product properties

Product type	Stackable housing set
Housing series	EMG
Product family	EMG
Number of positions	4
Pitch	5 mm
Type	Lower and upper part with universal foot, with PCB and solder tags that are led to the MKDS 3/... connection terminal blocks
Housing type	Component housing

Dimensions

Dimensional drawing	
Width	10 mm
Installed height	47.5 mm
Height NS 35/7,5	55 mm
	100 mm
Depth	75 mm
Length	75 mm
Pitch	5 mm

Material specifications

Color	green
Flammability rating according to UL 94	V0
Surface characteristics	untreated
Housing material	Polycarbonate, glass-fiber-reinforced

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP20
Ambient temperature (operation)	-40 °C ... 125 °C

Mounting

Mounting type	DIN rail mounting

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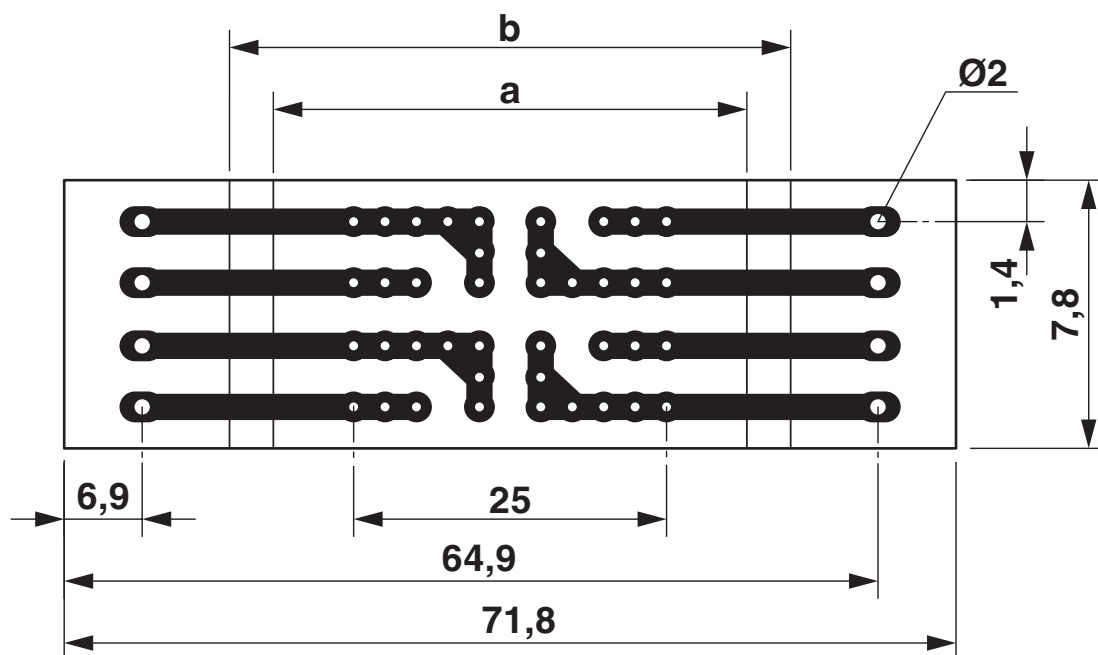2947750

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Drawings

Dimensional drawing

Pitch 5 mm
a = Area for mounting components, 38 mm in the hood
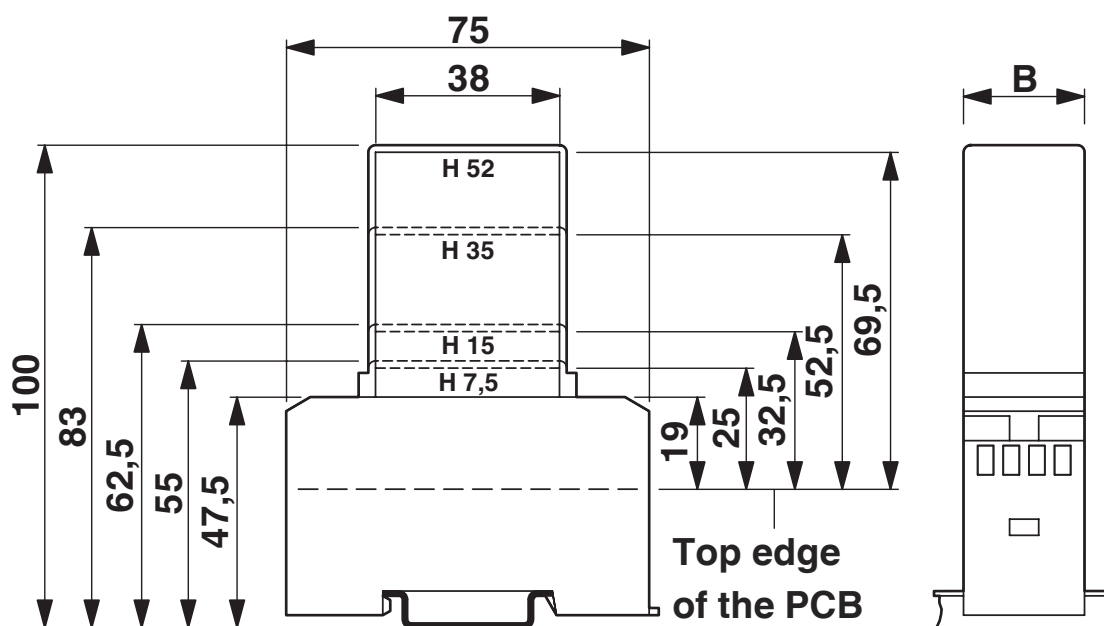b = Area for mounting components, 45 mm in the housing

Dimensional drawing

1 = Top edge of the PCB
B = Housing width

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Classifications

ECLASS

ECLASS-11.0	27182702
ECLASS-13.0	27190301

ETIM

ETIM 8.0	EC001031

UNSPSC

UNSPSC 21.0	31261500

Environmental product compliance

China RoHS	Environmentally Friendly Use Period = 50 years
	For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads"

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