▶ Extract from the online catalog

Custom circuit module, consisting of housing, MKDS

3 connection terminal blocks and PCB

Order No.	2946201
Ord designation	EMG 45-B8

EAN	4017918082161
Pack	5 Pcs.
Customs tariff	85340090
Weight/Piece	0,08817 KG
Catalog page information	Page 358 (CC-2005)

▶ Product notes

WEEE/RoHS-compliant since:　　　　　　03/01/2006

IMPORTANT : This date is valid for Customers in Germany only. Date Format is MM/DD/YYYY.Please contact your local in-country Phoenix Contact location or designated business partner for a Logistics Compliant date in your area.In order to guarantee delivery of RoHS-Compliant product, please purchase Phoenix Contact parts from authorized Phoenix Contact representatives and distributors.

▶ Technical data

General

Housing type	Component housing
Housing material	Polycarbonate fiber reinforced

Dimensions / positions

Length	75 mm
Width	45 mm
Number of positions	16
Pitch	5.08 mm

Technical data

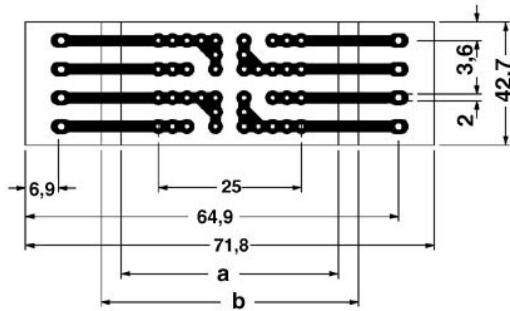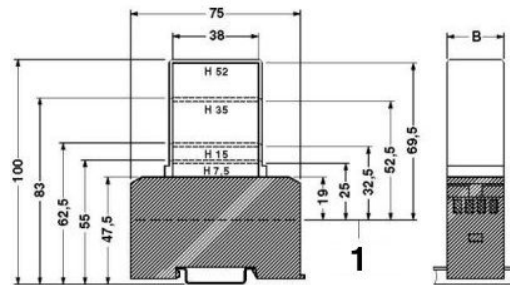|	
Ambient temperature (operation)	-40 °C ... 125 °C
Inflammability class acc. to UL 94	V0

▶ Drawings

Dimensioned drawing

Pitch 5.08 mm

a = Area for mounting components, 38 mm in the hood

b = Area for mounting components, 45 mm in the housing

1 = Top edge of the PCB

B = Housing width

▶ Accessories

Item	Designation	Description
Assembly		
2941811	EMG 45-ZE	Intermediate element, to enlarge the assembly space
2941510	EMG-KA	Terminal block/screw cover, set consisting of 50 strips each for terminal blocks and screw openings, 1 strip covers 12 terminal points.
Marking		
2947035	EMG-GKS 12	Equipment marker, width 12 mm
2941594	EMG-GKS 22	Equipment marker tag, width 22 mm

▶ Additional products

Item	Designation	Description
Assembly		
2946214	EMG 45-H 7,5MM KLAR	Cover, for the contact and dust-protected encapsulation of the components, in transparent design. Height: 7.5 mm
2946227	EMG 45-H 15MM KLAR	Cover, for the contact and dust-protected encapsulation of the components, in transparent design. Height: 15 mm, width: 45 mm
2942140	EMG 45-H 35MM KLAR	Cover, for the contact and dust-protected encapsulation of the components, in transparent design. Height: 35 mm, width: 45 mm
2946230	EMG 45-H 52MM GN	Cover, for the contact and dust-protected encapsulation of the components, in green design. Height: 52 mm, width: 45 mm

▶Address

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