

EMG 37-B7


Order No.: 2947064



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2947064>

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

Commercial data

GTIN (EAN)	 4 017918 082536
sales group	F001
Pack	5 pcs.
Customs tariff	85369010
Catalog page information	Page 545 (CC-2009)

Product notes

WEEE/RoHS-compliant since:
11/08/2005



<http://www.download.phoenixcontact.com>
Please note that the data given here has been taken from the online catalog. For comprehensive information and data, please refer to the user documentation. The General Terms and Conditions of Use apply to Internet downloads.

Technical data

General

Housing type	Component housing
Housing material	Polycarbonate fiber reinforced
Color	green

Dimensions / positions

Length	75 mm
Width	22.5 mm
Number of positions	14
Pitch	5 mm

Technical data

Ambient temperature (operation)	-40 °C ... 125 °C
Inflammability class acc. to UL 94	V0
Power dissipation at 20°C in the horizontal mounting position	1.6 W 1.8 W 7.5 mm
	1.9 W 2.1 W 15 mm
	2.6 W 3.5 W 35 mm
	4 W 5.4 W 52 mm

Accessories

Item	Designation	Description
Assembly		
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
2947585	EMG-SGKS 10	Equipment marker, narrow

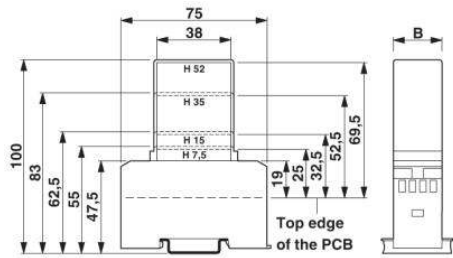
Additional products

Item	Designation	Description
Assembly		
2947158	EMG 37-H 7,5MM KLAR	Covering hood, for the contact and dust-protected encapsulation of the components, in transparent design. Height: 7.5 mm
2947161	EMG 37-H 15MM KLAR	Covering hood, for the contact and dust-protected encapsulation of the components, in transparent design. Height: 15 mm, width: 37.5 mm
2942768	EMG 37-H 35MM KLAR	Covering hood, for the contact and dust-protected encapsulation of the components, in transparent design. Height: 35 mm, width: 37.5 mm

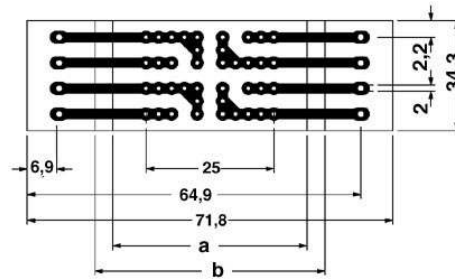
2947174	EMG 37-H 52MM GN	Covering hood, for the contact and dust-protected encapsulation of the components, in green design. Height: 52 mm, width: 37.5 mm
---------	------------------	---

Diagrams/Drawings

Dimensioned drawing



1 = Top edge of the PCB
 B = Housing width



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

EMG 37-B7 Order No.: 2947064

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2947064>

Address

PHOENIX CONTACT Deutschland GmbH
Flachmarktstr. 8
32825 Blomberg, Germany
Phone +49 5235 3 12000
Fax +49 5235 3 41200
<http://www.phoenixcontact.de>



© 2011 Phoenix Contact
Technical modifications reserved;