

Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Phoenix Contact](#)
[2946081](#)

For any questions, you can email us directly:

sales@integrated-circuit.com



Extract from the online catalog


EMG 17-B3

Order No.: 2946081



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2946081>

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

Commercial data	
GTIN (EAN)	 4 017918 082048
sales group	F001
Pack	10 pcs.
Customs tariff	85369010
Catalog page information	Page 543 (CC-2009)

Product notes

WEEE/RoHS-compliant since:
11/21/2005



<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

EMG 17-B3 Order No.: 2946081

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2946081>

Dimensions / positions

Length	75 mm
Width	22.5 mm
Number of positions	6
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	1.3 W 1.4 W 7.5 mm
	1.5 W 1.6 W 15 mm
	2.1 W 2.7 W 35 mm
	2.7 W 4 W 52 mm

Certificates / Approvals



Certification GOST

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
2947585	EMG-SGKS 10	Equipment marker, narrow

EMG 17-B3 Order No.: 2946081

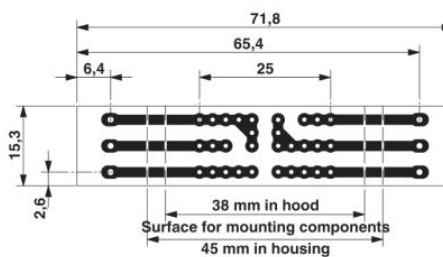
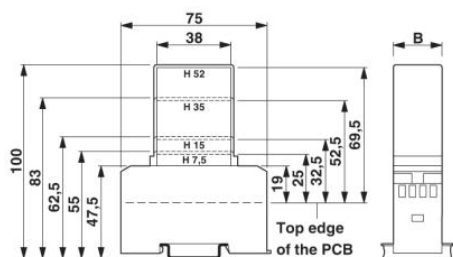
<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2946081>

Additional products

Item	Designation	Description
Assembly		
2946094	EMG 17-H 7,5MM KLAR	Covering hood, for the contact and dust-protected encapsulation of the components, in transparent design. Height: 7.5 mm, width: 17 mm
2946104	EMG 17-H 15MM KLAR	Covering hood, for the contact and dust-protected encapsulation of the components, in transparent design. Height: 15 mm, width: 17 mm
2942221	EMG 17-H 35MM KLAR	Covering hood, for the contact and dust-protected encapsulation of the components, in transparent design. Height: 35 mm, width: 17 mm
2946117	EMG 17-H 52MM GN	Covering hood, for the contact and dust-protected encapsulation of the components, in green design. Height: 52 mm, width: 17.5 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 17-B3 Order No.: 2946081

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2946081>

Address

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



© 2011 Phoenix Contact
Technical modifications reserved;