


# EMG 25-B4

Order No.: 2948335



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2948335>

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

Commercial data	
GTIN (EAN)	 4 017918 083281
sales group	F001
Pack	10 pcs.
Customs tariff	85369010
Catalog page information	Page 545 (CC-2009)

### Product notes

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



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Technical data	
General	
Housing type	Component housing
Housing material	Polycarbonate fiber reinforced
Color	green

**Dimensions / positions**

Length	75 mm
Width	25 mm
Number of positions	8
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	1.4 W 1.6 W 7.5 mm
	1.6 W 1.8 W 15 mm
	3.2 W 4.5 W 52 mm

**Accessories**

Item	Designation	Description
<b>Assembly</b>		
2941808	EMG 25-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**

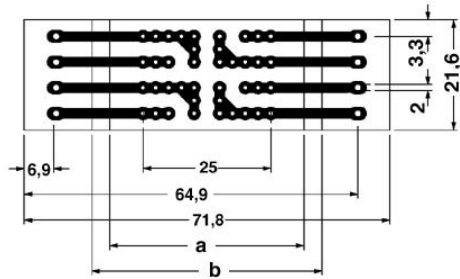
2947035	EMG-GKS 12	Equipment marker, width 12 mm
2941594	EMG-GKS 22	Equipment marker tag, width 22 mm
2947585	EMG-SGKS 10	Equipment marker, narrow

**Additional products**

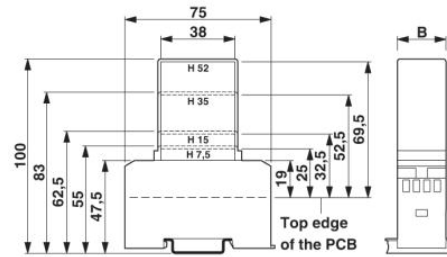
Item	Designation	Description
<b>Assembly</b>		
2947132	EMG 25-H 7,5MM KLAR	Covering hood, for the contact and dust-protected encapsulation of the components, in transparent design. Height: 7.5 mm, width: 25 mm
2948322	EMG 25-H 15MM KLAR	Covering hood, for the contact and dust-protected encapsulation of the components, in transparent design. Height: 15 mm, width: 25 mm
2947145	EMG 25-H 52MM GN	Covering hood, for the contact and dust-protected encapsulation of the components, in green design. Height: 52 mm, width: 25 mm

## Diagrams/Drawings

### Dimensioned drawing



Pitch 5 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

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