

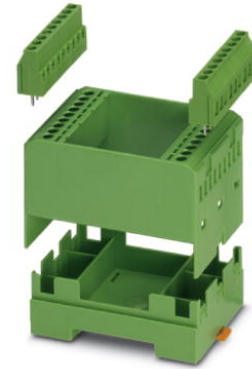


Extract from the online catalog

EMG 50-LG/SET


Order No.: 2940045

Illustration shows EMG 50-LG, without PCB terminal blocks



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2940045>

Electronic housing set, consisting of electronic module and printed circuit termination blocks, pitch 5

Commercial data		Product notes
EAN	4017918079826	WEEE/RoHS-compliant since: 04/04/2005 
Pack	5 pcs.	
Customs tariff	85369010	
Weight/Piece	0.087 KG	
Catalog page information	Page 547 (CC-2009)	

<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 50-LG/SET Order No.: 2940045
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Dimensions / positions

Length	75 mm
Width	50 mm
Number of positions	18
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	2.3 W 2.6 W 7.5 mm
	2.8 W 3.4 W 15 mm
	4.7 W 6 W 52 mm

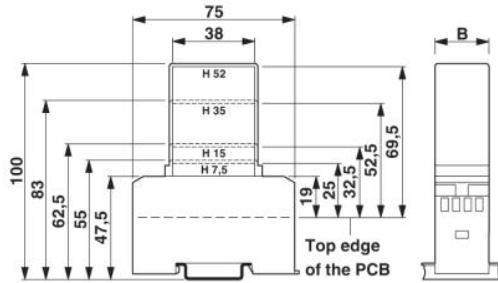
Article Sets

Item	Designation	Description
Allgemein		
2947242	EMG 50-LG	Electronic housing, for PCB insertion, without screw connection terminal blocks and cover
1711026	MKDS 3/ 2	PC terminal block, Nominal current: 24 A, Nom. voltage: 250 V, Pitch: 5 mm, Number of positions: 2, Type of connection: Screw connection, Assembly: Soldering, Conductor/PCB connection direction: 0 °, Color: green, The article can be aligned to create different nos. of positions!
1711039	MKDS 3/ 3	PC terminal block, Nominal current: 24 A, Nom. voltage: 250 V, Pitch: 5 mm, Number of positions: 3, Type of connection: Screw connection, Assembly: Soldering, Conductor/PCB connection direction: 0 °, Color: green, The article can be aligned to create different nos. of positions!
1711042	MKDS 3/ 4	PC terminal block, Nominal current: 24 A, Nom. voltage: 250 V, Pitch: 5 mm, Number of positions: 4, Type of connection: Screw connection, Assembly: Soldering, Conductor/PCB connection direction: 0 °, Color: green, The article can be aligned to create different nos. of positions!

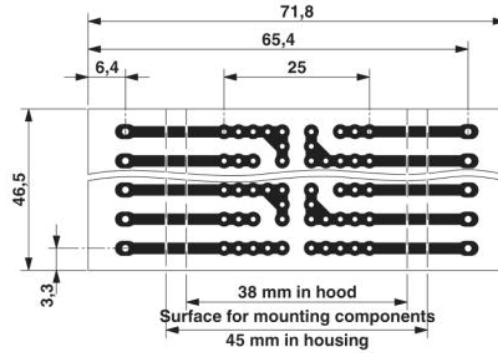
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Drawings

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

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