

EG 45-G/ABS GN


Order No.: 2764140

Illustration shows a fully mounted version of the electronic housing

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2764140>

Lower housing part, with snap-on foot

Commercial data

GTIN (EAN)	 4 017918 065850
sales group	F020
Pack	10 pcs.
Customs tariff	85369010
Catalog page information	Page 569 (CC-2009)

Product notes

WEEE/RoHS-compliant since:
01/01/2003

<http://www.download.phoenixcontact.com>
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Technical data

General

Housing type	Component housing
Housing material	Acryl butadiene styrene (ABS)
Color	green

Dimensions / positions

Length	75 mm
Width	45 mm
Number of positions	16

Technical data

Ambient temperature (operation)	-40 °C ... 80 °C
Inflammability class acc. to UL 94	HB
Power dissipation at 20°C in the horizontal mounting position	3.4 W 6.1 W

Accessories

Item	Designation	Description
Assembly		
1909278	FKCT 2,5/ 8-ST	Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 8, Pitch: 5 mm, Color: green, Metal surface: Sn

General

1902178	FKCT 2,5/ 8-ST-5,08	Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 8, Pitch: 5.08 mm, Color: green, Metal surface: Sn
1721045	MKKDSH 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, Mounting: Soldering, Conductor/PCB connection direction: 0 °, Color: green, The article can be aligned to create different nos. of positions!
1721346	MKKDSH 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, Mounting: Soldering, Conductor/PCB connection direction: 0 °, Color: green, The article can be aligned to create different nos. of positions!
1703283	MKKDSH 3/ 8	PC terminal block, Nominal current: 24 A, Nom. voltage: 250 V, Pitch: 5 mm, Number of positions: 8, Type of connection: Screw connection, Conductor/PCB connection direction: 0 °, Color: green, The article can be aligned to create different nos. of positions!
1850495	MSTBO 2,5/ 8-GL-5,08	Header, Nominal current: 8 A, Rated voltage (III/2): 320 V, Number of positions: 8, Pitch: 5.08 mm, Color: green, Metal surface: Sn, Assembly: Soldering
1792582	MVSTBW 2,5/ 8-ST	Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 8, Pitch: 5 mm, Color: green, Metal surface: Sn

1792812	MVSTBW 2,5/ 8-ST-5,08	Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 8, Pitch: 5.08 mm, Color: green, Metal surface: Sn
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Plug/Adapter

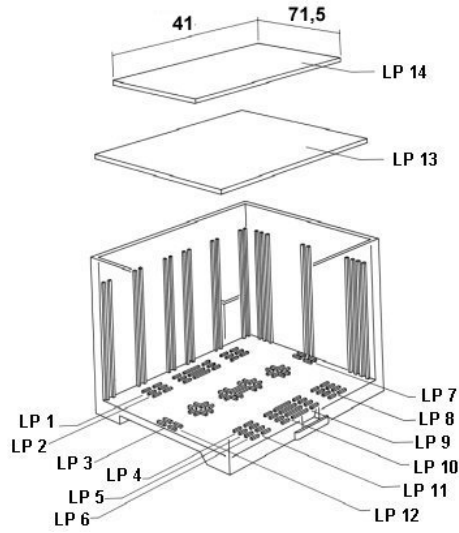
1734634	CP-MSTB	Keying profile, is inserted into the slot on the plug or inverted header, red insulating material
1734634	CP-MSTB	Keying profile, is inserted into the slot on the plug or inverted header, red insulating material
1734401	CR-MSTB	Coding section, inserted into the recess in the header or the inverted plug, red insulating material
1734401	CR-MSTB	Coding section, inserted into the recess in the header or the inverted plug, red insulating material
1784309	MVSTBW 2,5/ 8-STEH	Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 8, Pitch: 5 mm, Color: green, Metal surface: Sn

Additional products

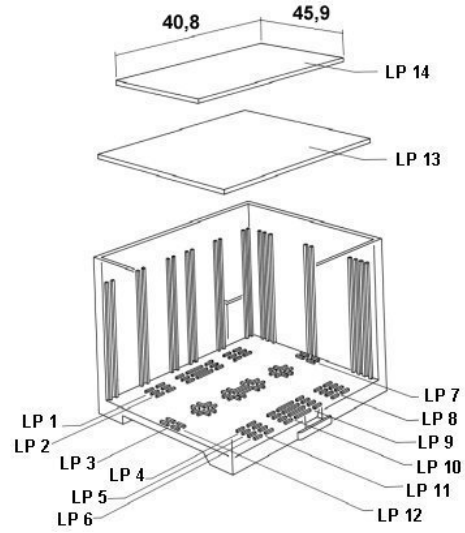
Item	Designation	Description
General		
2764179	EG 45-A/ABS GN	Housing cover,for connection on both sides
2764409	EG 45-AE/ABS GN	Housing cover, for connection on one side
2907363	EG 45-AG/ABS GN	Housing cover, closed

Diagrams/Drawings

Explosion drawing

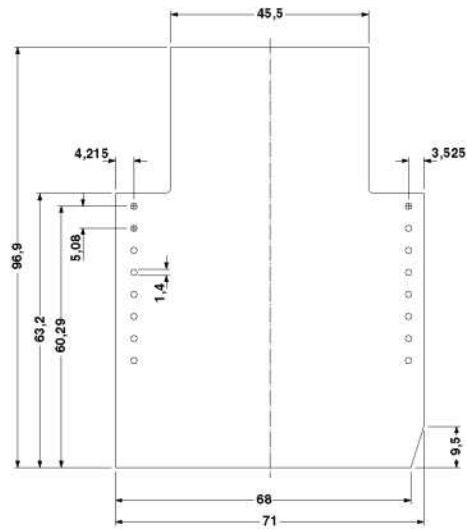
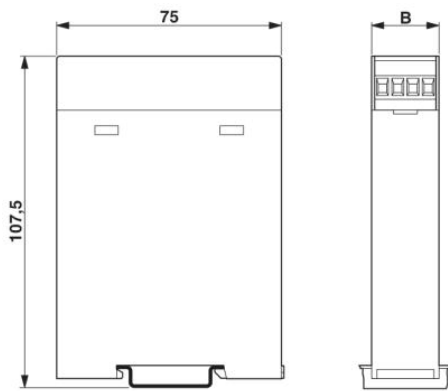


valid for PCB 13

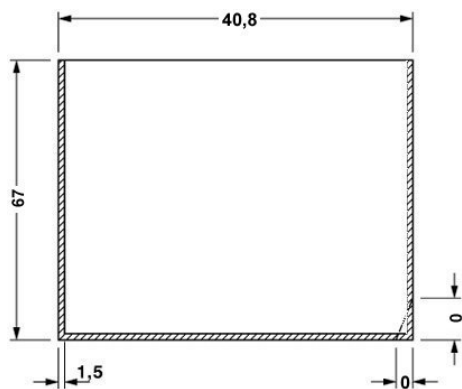


valid for PCB 14

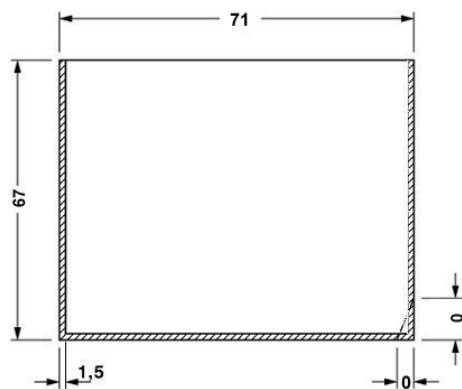
Dimensioned drawing



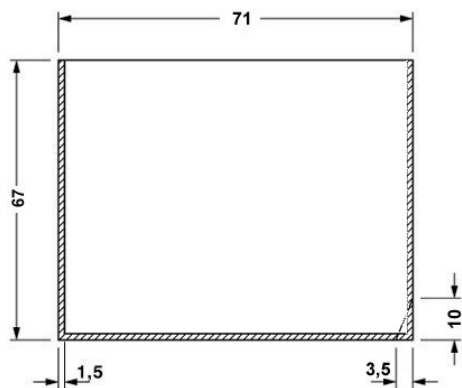
Component mounting side, if the double-level upper part is used



valid for PCB 1; 3; 5 and 6, see explosion drawing



valid for PCB 7 and 12, see explosion drawing



valid for PCB 10, see explosion drawing

Address

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



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