

EG 22,5-GMF/PC GN

Order No.: 2764797

Illustration shows a fully mounted version of the electronic housing



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2764797>

Housing base, with metal foot catch

Commercial data

GTIN (EAN)	4017918131852
sales group	F020
Pack	10 pcs.
Customs tariff	85369010
Weight/Piece	0.0445 KG
Catalog page information	Page 570 (CC-2009)

Product notes

WEEE/RoHS-compliant since:
06/30/2005



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Technical data

General

Housing type	Component housing
Housing material	polycarbonate
Color	green

Dimensions / positions

Length	75 mm
Width	22.5 mm
Number of positions	8

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	1.7 W 2.7 W

Accessories

Item	Designation	Description
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Assembly

1909236	FKCT 2,5/ 4-ST	Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Pitch: 5 mm, Color: green, Metal surface: Sn
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General

1902136	FKCT 2,5/ 4-ST-5,08	Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, 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, Assembly: 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, Assembly: Soldering, Conductor/PCB connection direction: 0 °, Color: green, The article can be aligned to create different nos. of positions!
1706374	MKKDSH 3/ 4 O.Z.	PC terminal block, Pitch: 5 mm, Number of positions: 4, Type of connection: Screw connection, Conductor/PCB connection direction: 0 °, Color: green
1850453	MSTBO 2,5/ 4-GL-5,08	Header, Nominal current: 8 A, Rated voltage (III/2): 320 V, Pitch: 5.08 mm, Color: green, Metal surface: Sn, Assembly: Soldering
1792540	MVSTBW 2,5/ 4-ST	Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Pitch: 5 mm, Color: green, Metal surface: Sn
1792773	MVSTBW 2,5/ 4-ST-5,08	Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Pitch: 5.08 mm, Color: green, Metal surface: Sn

Plug/Adapter

1734634	CP-MSTB	Keying profile, is inserted into the slot on the plug or inverted header, red insulating material
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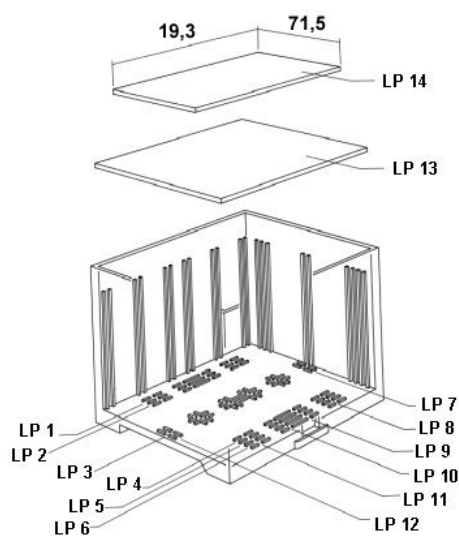
1734634	CP-MSTB	Keying profile, is inserted into the slot on the plug or inverted header, red insulating material
1734401	CR-MSTB	Coding section, inserted into the recess in the header or the inverted plug, red insulating material
1734401	CR-MSTB	Coding section, inserted into the recess in the header or the inverted plug, red insulating material
1784299	MVSTBW 2,5/ 4-STEHL	Plug component, Nominal current: 12 A, Rated voltage (III/2): 320 V, Pitch: 5 mm, Color: green, Metal surface: Sn

Additional products

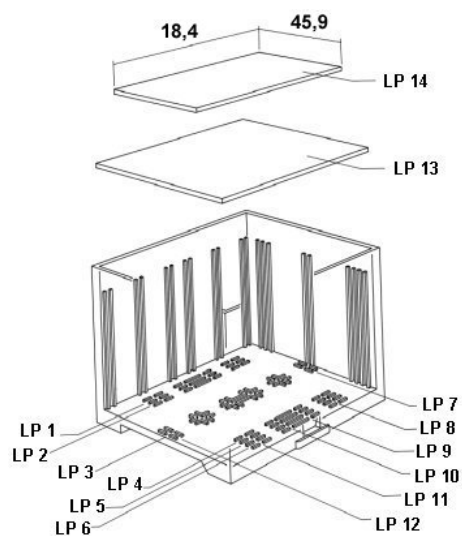
Item	Designation	Description
General		
2764823	EG 22,5-A/PC GN	Housing cover,for connection on both sides
2764810	EG 22,5-AE/PC GN	Housing cover, for connection on one side
2764836	EG 22,5-AG/PC GN	Housing cover, closed

Diagrams/Drawings

Explosion drawing

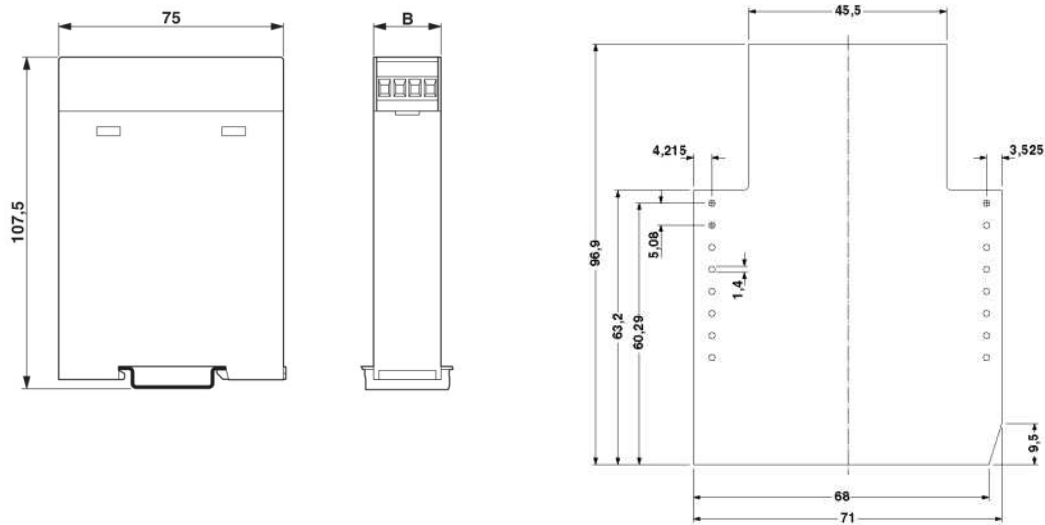


valid for PCB 13

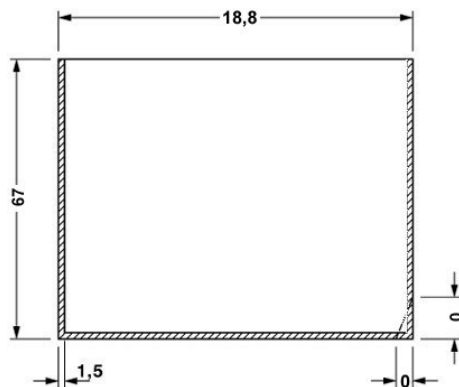


valid for PCB 14

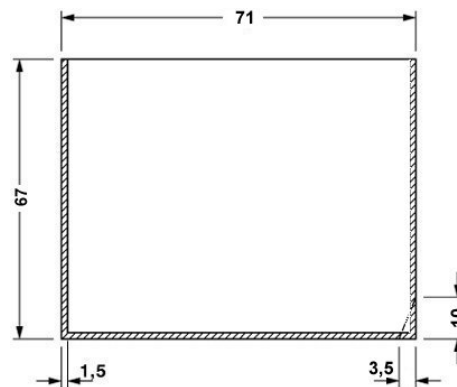
Dimensioned drawing



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



valid for PCB 1, see explosion drawing



valid for PCB 7, see explosion drawing

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