

Electronic housing - CM 90-LG/H 12,5/BO BK - 2944876

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Complete housing, Complete housing, with vents, width: 90 mm, depth: 75 mm, cross connection: without bus connector, number of positions cross connector: not relevant, color: black


The figure shows versions CM 62-LG/H 35/BO and CM 90-LG/H 12,5 BO

Your advantages

- ✓ Flexible accommodation of different connection elements (from high-position connectors to electronic PCBs)
- ✓ Easy snap-on mounting on symmetrical DIN rails according to EN 60715
- ✓ Rugged housing technology
- ✓ Shock and contamination-proof accommodation of electronic components



Key Commercial Data

Packing unit	4 pc
GTIN	 4 017918 081737
GTIN	4017918081737

Technical data

Item properties

Brief article description	Electronic housing
Type	CM 90-LG/H 12,5/BO BK
Order No.	2944876
Housing type	Complete housing
Type	Complete housing

Dimensions

Caption	Dimension A=115.5 mm; dimension B=75 mm; dimension C=90 mm
Width [w]	90 mm
Depth [d]	75 mm

Material data

Electronic housing - CM 90-LG/H 12,5/BO BK - 2944876

Technical data

Material data

Housing material	Polycarbonate fiber reinforced
Color (RAL)	black
Flammability rating according to UL 94	V0

Ambient conditions

Ambient temperature (operation)	-40 °C ... 105 °C (depending on power dissipation)
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Packaging information

Pieces per package	4
Denomination packing units	Pcs.

Standards and regulations

Flammability rating according to UL 94	V0
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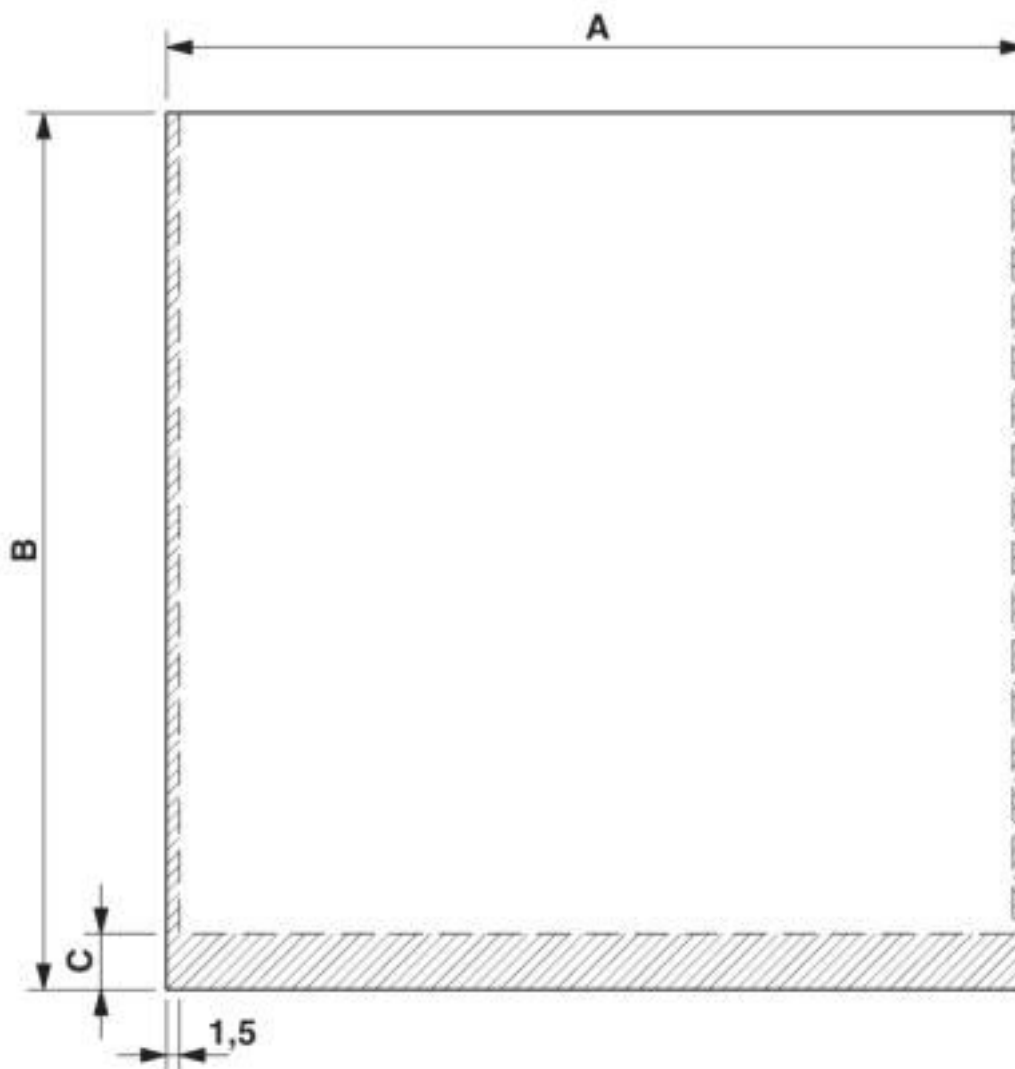
Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Drawings

Electronic housing - CM 90-LG/H 12,5/BO BK - 2944876

Dimensional drawing

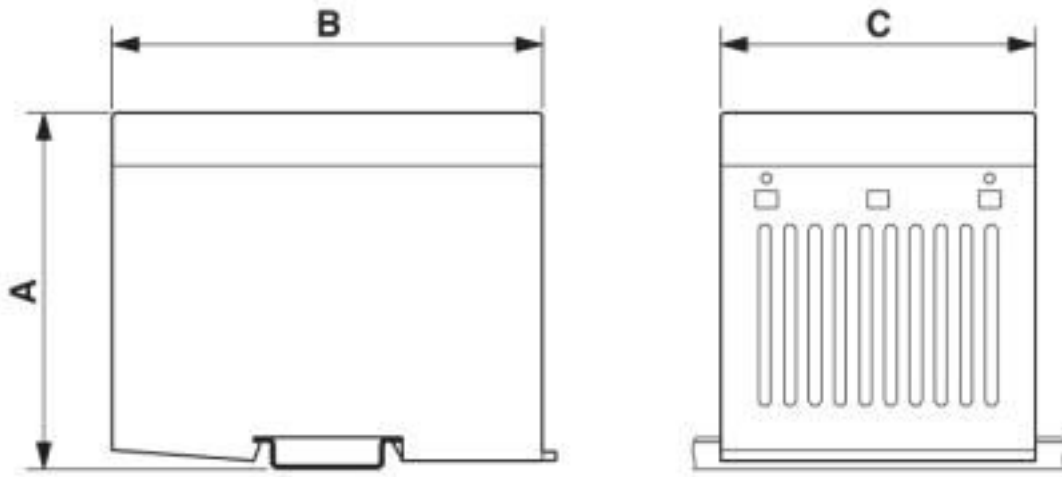


PCB 1, 7: Dimension A: 87.5 mm; B: 102.0 mm; C: 0 mm

PCB 8, 13: Dimension A: 72.5 mm; B: 102.0 mm; C: 0 mm

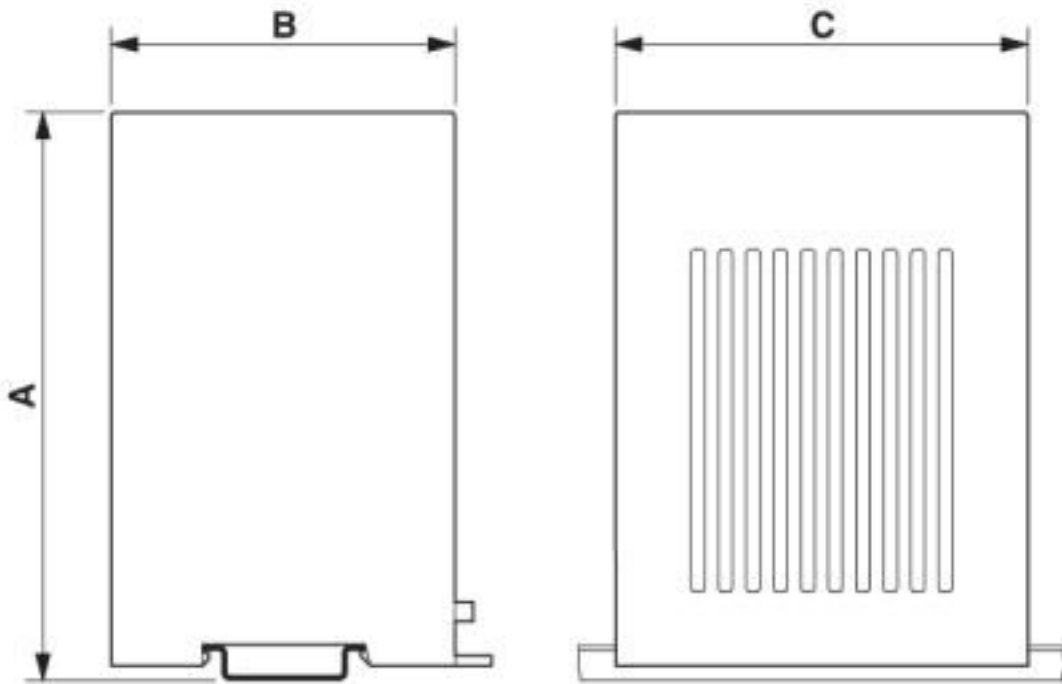
Electronic housing - CM 90-LG/H 12,5/BO BK - 2944876

Dimensional drawing



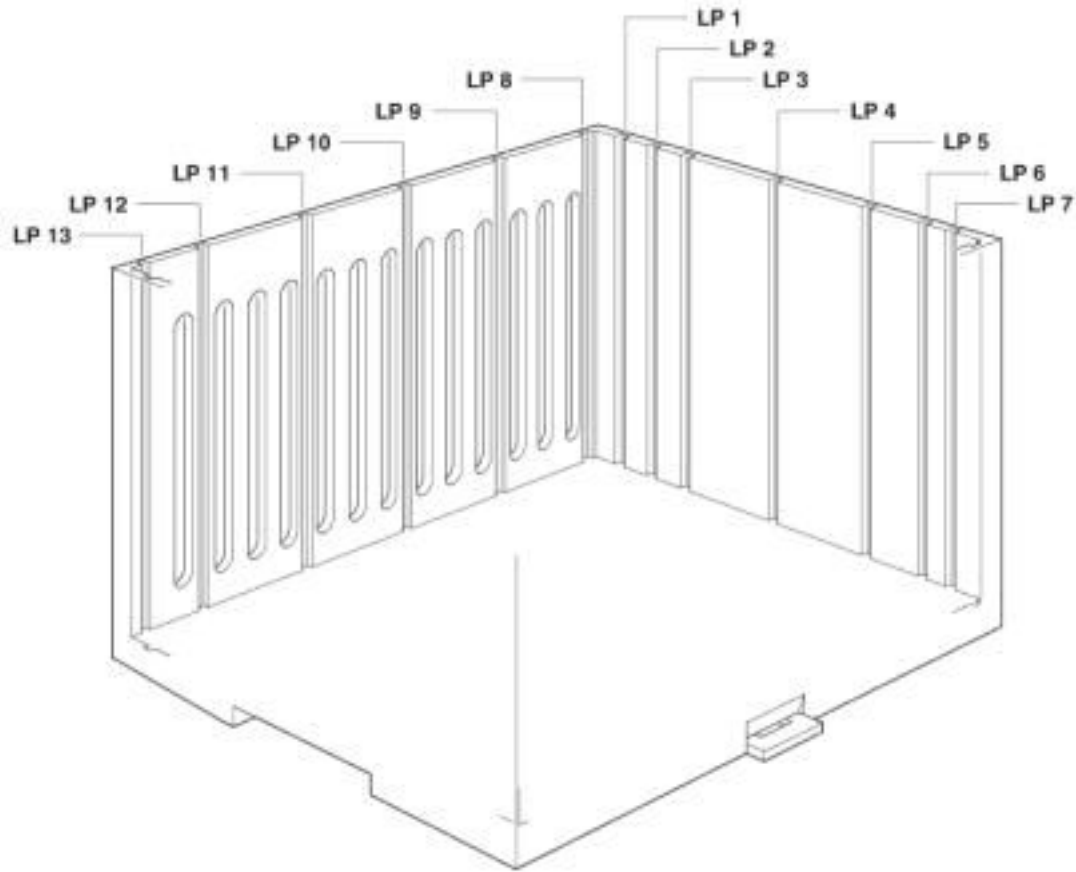
Dimension A=115.5 mm; dimension B=75 mm; dimension C=90 mm

Dimensional drawing



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Schematic diagram



Classifications

eCl@ss

eCl@ss 10.0.1	27182702
eCl@ss 4.0	27180400
eCl@ss 4.1	27180400
eCl@ss 5.0	27180500
eCl@ss 5.1	27180500
eCl@ss 6.0	27180800
eCl@ss 7.0	27182702
eCl@ss 8.0	27182702
eCl@ss 9.0	27182702

ETIM

ETIM 2.0	EC001031
ETIM 3.0	EC001031
ETIM 4.0	EC001031
ETIM 5.0	EC001031
ETIM 6.0	EC001031

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Classifications

ETIM

ETIM 7.0	EC001031
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UNSPSC

UNSPSC 6.01	31261501
UNSPSC 7.0901	31261501
UNSPSC 11	31261501
UNSPSC 12.01	31261501
UNSPSC 13.2	31261501
UNSPSC 18.0	31261501
UNSPSC 19.0	31261501
UNSPSC 20.0	31261501
UNSPSC 21.0	31261501

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC		B.01742
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