

Electronic housing - CM 50-LG/H 12,5/BO BK - 2943592

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Complete housing, Complete housing, with vents, width: 50 mm, depth: 102 mm, cross connection: without bus connector, number of positions cross connector: not relevant, color: black

Your advantages

- ✓ Rugged housing technology
- ✓ 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
- ✓ Shock and contamination-proof accommodation of electronic components

Key Commercial Data

Packing unit	5 pc
GTIN	 4 017918 081195
GTIN	4017918081195

Technical data

Item properties

Brief article description	Electronic housing
Type	CM 50-LG/H 12,5/BO BK
Order No.	2943592
Housing type	Complete housing
Type	Complete housing

Dimensions

Caption	Dimension A: 115.5 mm; dimension B: 102 mm; dimension C: 50 mm
Width [w]	50 mm
Depth [d]	102 mm

Material data

Housing material	Polycarbonate fiber reinforced
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Technical data

Material data

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	5
Denomination packing units	Pcs.

Standards and regulations

Flammability rating according to UL 94	V0
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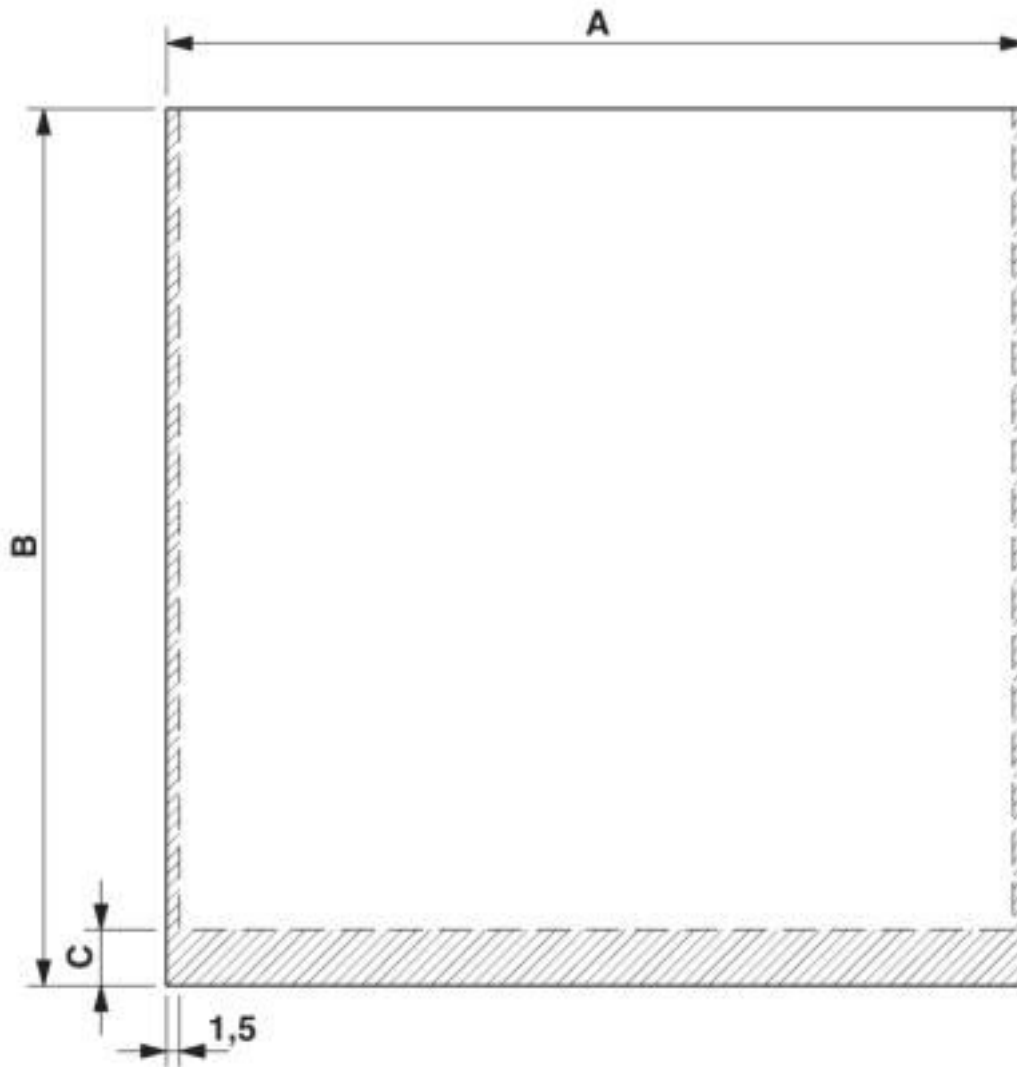
Environmental Product Compliance

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

Drawings

Electronic housing - CM 50-LG/H 12,5/BO BK - 2943592

Dimensional drawing



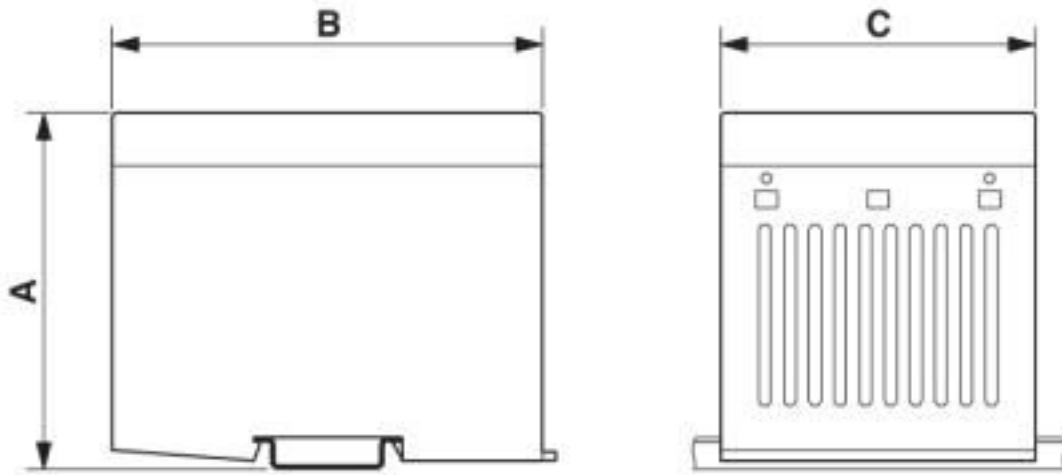
PCB 1, 7: Dimension A: 47.5 mm; B: 102.0 mm; C: 6.5 mm

PCB 8, 13: Dimension A: 100.0 mm; B: 102.0 mm; C: 6.5 mm

PCB 10: Dimension A: 100.0 mm; B: 92.3 mm; C: 0 mm

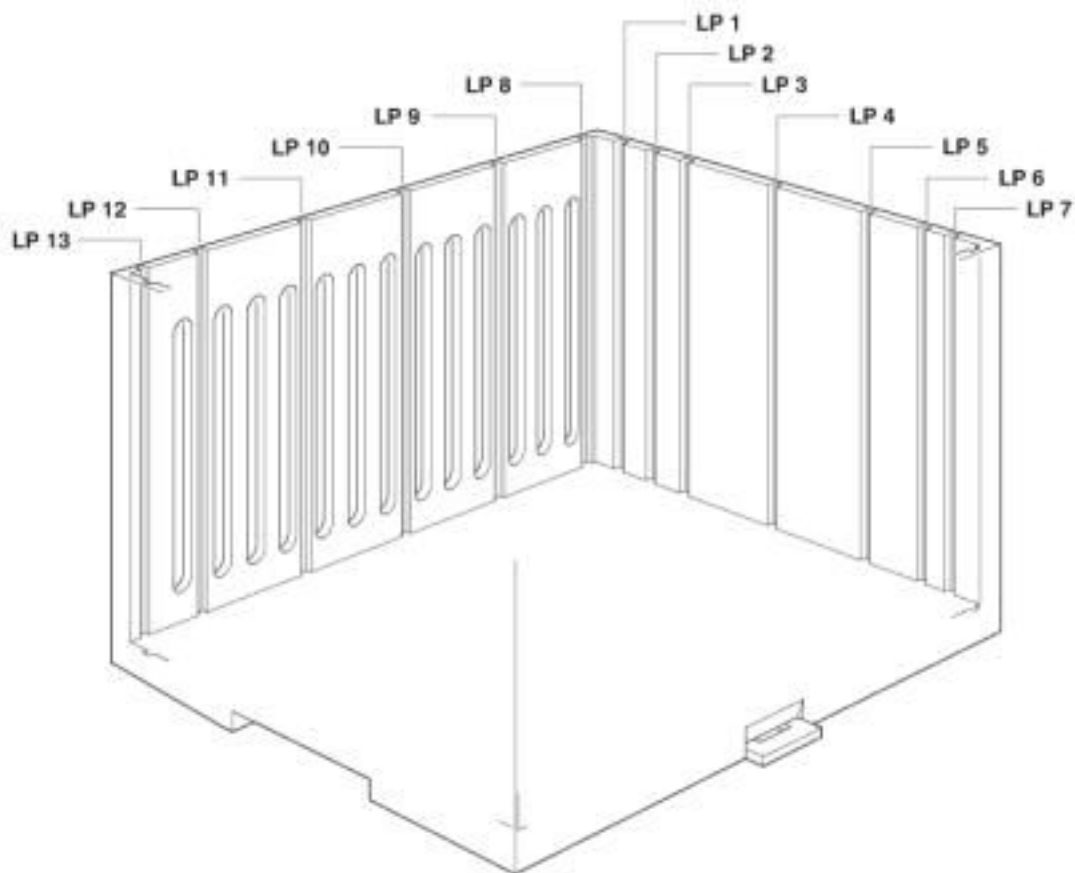
Electronic housing - CM 50-LG/H 12,5/BO BK - 2943592

Dimensional drawing



Dimension A: 115.5 mm; dimension B: 102 mm; dimension C: 50 mm

Schematic diagram



Electronic housing - CM 50-LG/H 12,5/BO BK - 2943592

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
ETIM 7.0	EC001031

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

Electronic housing - CM 50-LG/H 12,5/BO BK - 2943592

Approvals

EAC



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