

Electronic housing - CM 75-LG/H 35/BO BK - 2942881

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Complete housing with vents, Cross connection: without bus connector, Color: black, Width: 75 mm, Constructional height: 103 mm, Number of positions cross connector: not relevant

The illustration shows versions CM 50-LG/H 30/BO and CM 75-LG/H 35 BO

Why buy this product

- Flexible accommodation of different connection elements (from high-position connectors to electronic PCBs)
- Rugged housing technology
- 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 STK
GTIN	 4 017918 126384

Technical data

General

Housing type	Complete housing
Housing material	Polycarbonate fiber reinforced
Color	black

Ambient conditions

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

Length	102 mm
Constructional height	103 mm
Width	75 mm

Technical data

Flammability rating according to UL 94	V0
Power dissipation without gap	40.3 W
Power dissipation with 20 mm gap	52.5 W

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Technical data

Standards and Regulations

Flammability rating according to UL 94	V0
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Classifications

eCl@ss

eCl@ss 4.0	27180401
eCl@ss 4.1	27180401
eCl@ss 5.0	27180506
eCl@ss 5.1	27180506
eCl@ss 6.0	27180802
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

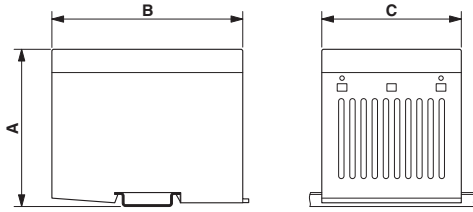
UNSPSC

UNSPSC 6.01	31261501
UNSPSC 7.0901	31261501
UNSPSC 11	31261501
UNSPSC 12.01	31261501
UNSPSC 13.2	31261501

Drawings

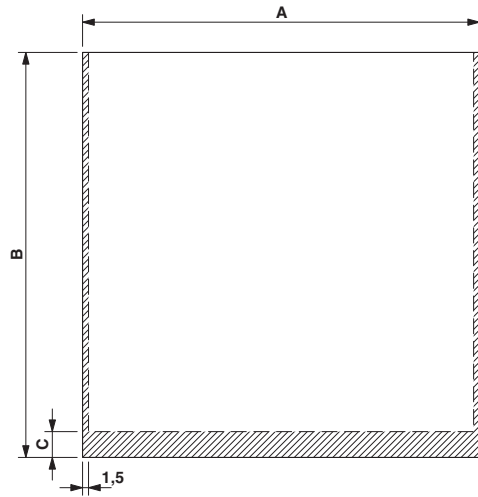
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Dimensional drawing



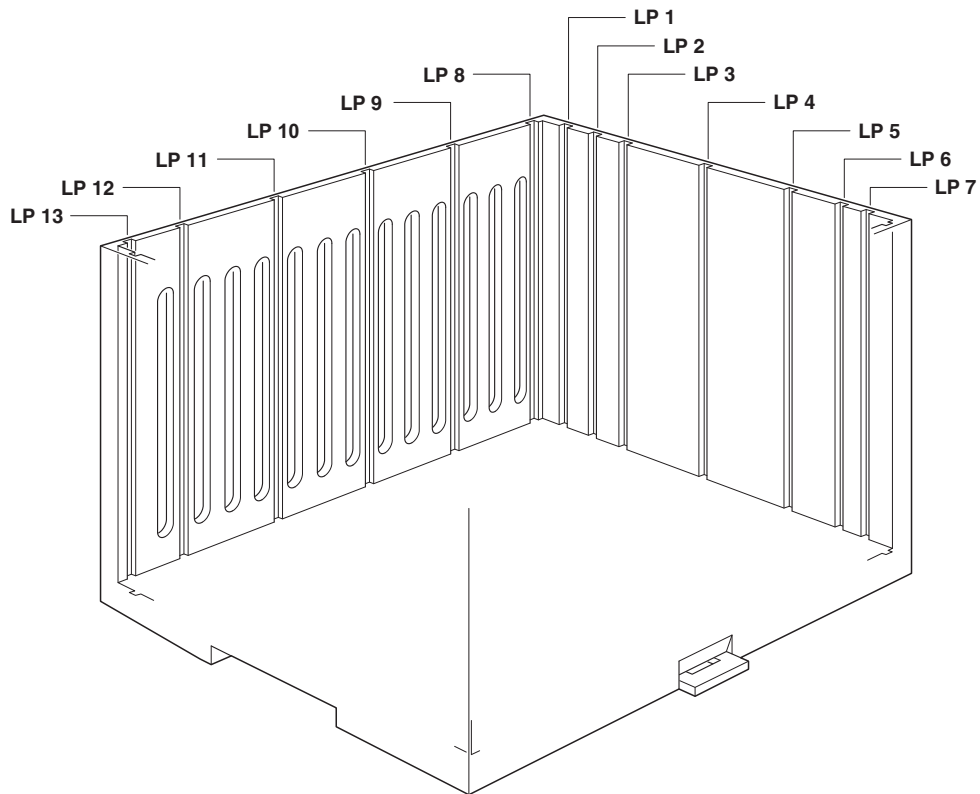
Dimension A=108 mm; dimension B=102 mm; dimension C=75 mm

Dimensional drawing



PCB 1, 7: Dimension A: 72.5 mm; B: 96.0 mm; C: 6.5 mm
PCB 8, 13: Dimension A: 100.0 mm; B: 96.0 mm; C: 6.5 mm

Schematic diagram



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