

CM 62-LG/H 35/BO BK - Electronics housing



2944863

<https://www.phoenixcontact.com/us/products/2944863>

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



Component housing, Complete housing, with vents, width: 62 mm, depth: 75 mm, cross connection: without bus connector, number of positions cross connector: not relevant

Commercial data

Item number	2944863
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Sales key	AC11
Product key	ACHCDA
Catalog page	Page 736 (C-1-2013)
GTIN	4017918081720
Weight per piece (including packing)	104.6 g
Weight per piece (excluding packing)	104.6 g
Customs tariff number	84879090
Country of origin	DE

CM 62-LG/H 35/BO BK - Electronics housing



2944863

<https://www.phoenixcontact.com/us/products/2944863>

Technical data

Product properties

Product type	Complete housing
Housing type	Component housing
Product family	CM LG
Type	Housing closed, ventilation slots
Type	Complete housing

Dimensions

Dimensional drawing	
Width	62 mm
Depth	75 mm

Material specifications

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

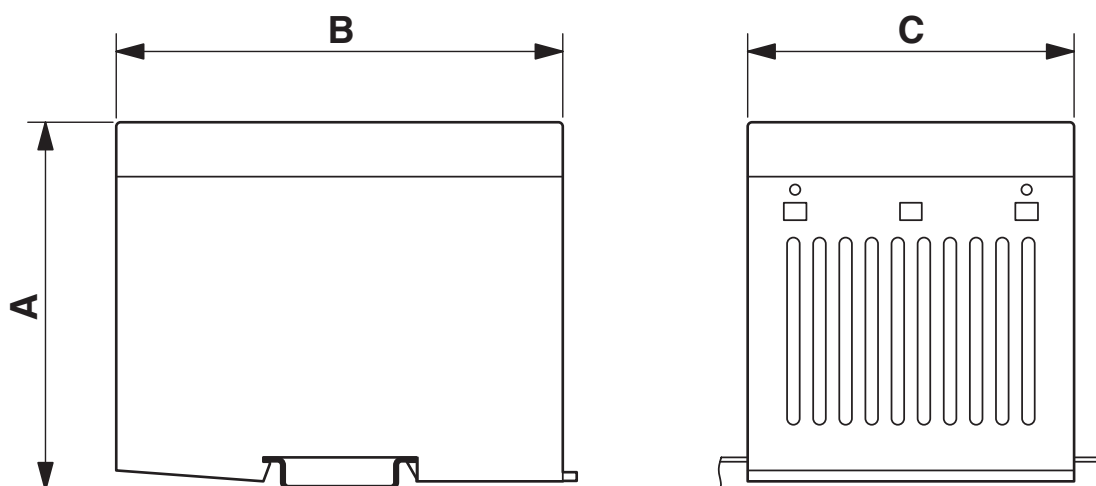
Environmental and real-life conditions

Ambient conditions

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

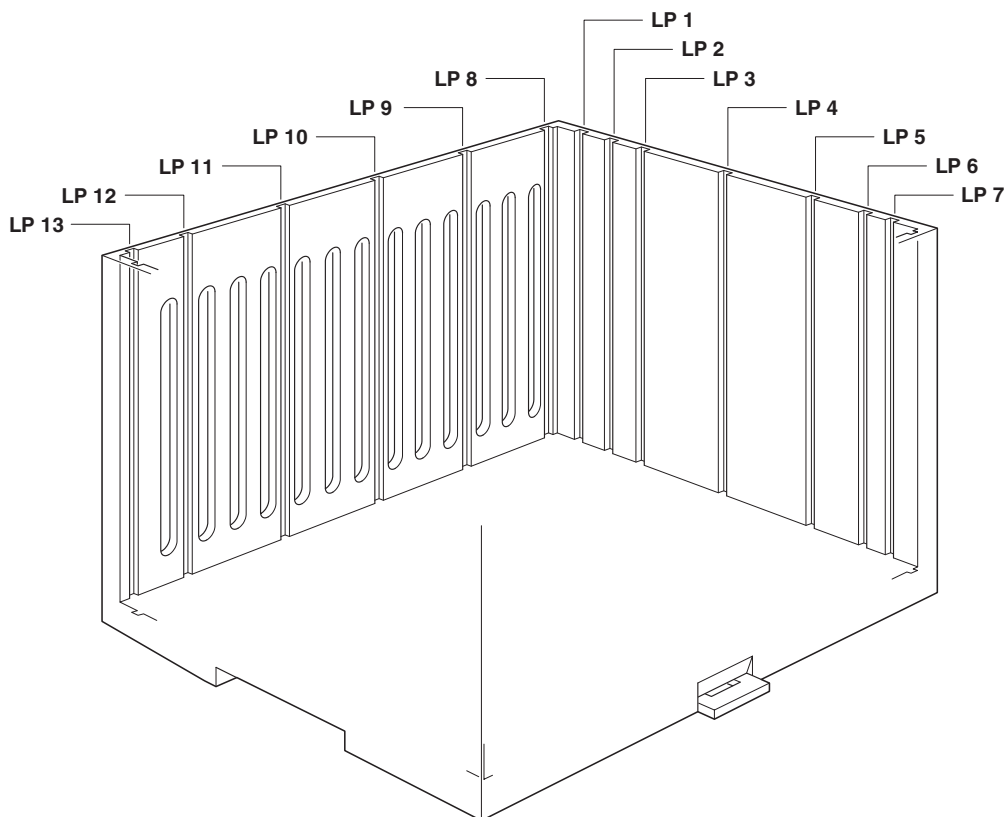
Drawings

Dimensional drawing

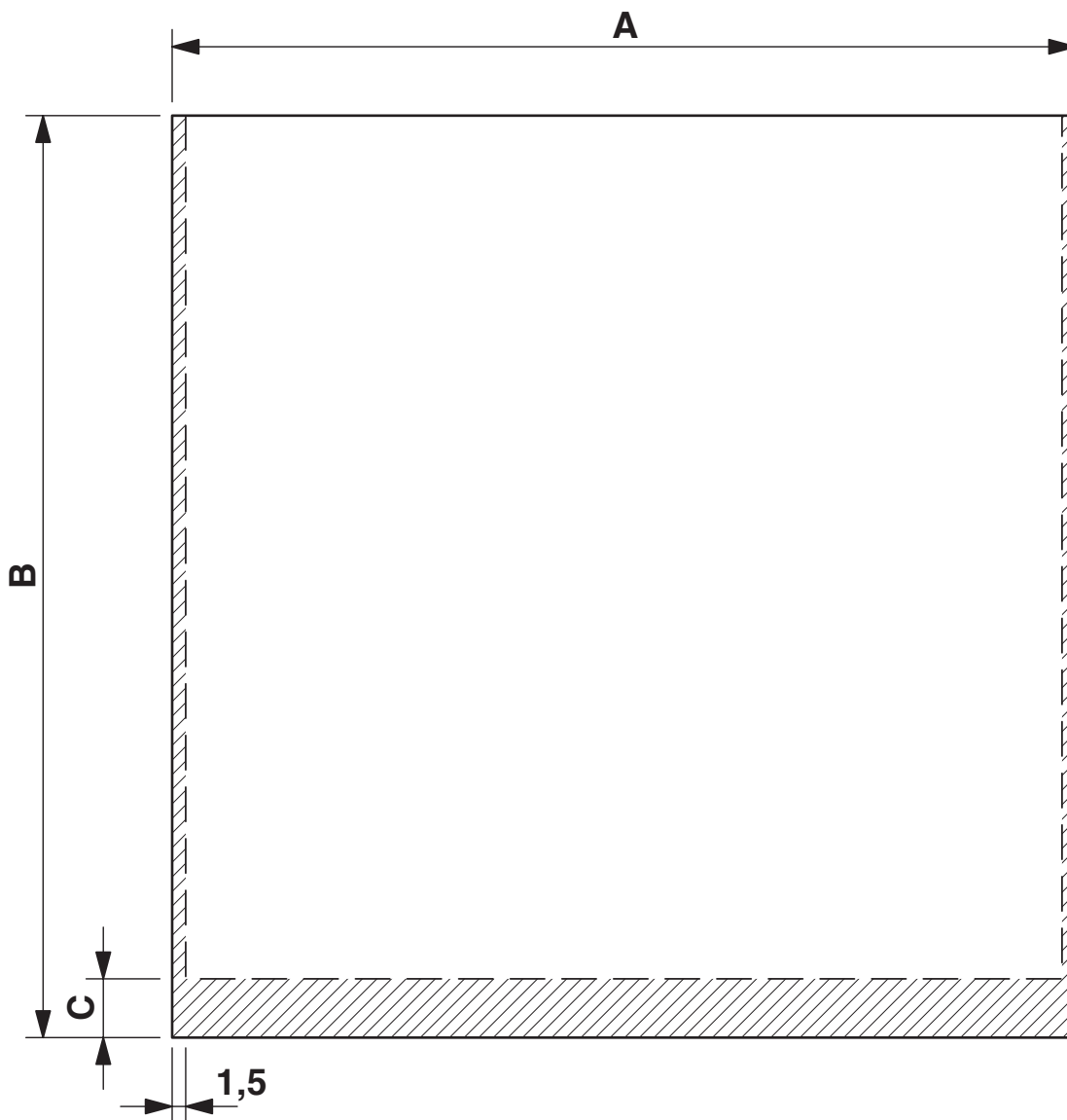


Dimension A: 108 mm; dimension B: 75 mm; dimension C: 62 mm

Schematic diagram



Dimensional drawing



PCB 1, 7: Dimension A: 72.5 mm; B: 96.0 mm; C: 0 mm

PCB 8, 13: Dimension A: 60.0 mm; B: 96.0 mm; C: 0 mm

CM 62-LG/H 35/BO BK - Electronics housing



2944863

<https://www.phoenixcontact.com/us/products/2944863>

Classifications

ECLASS

ECLASS-11.0	27182702
-------------	----------

ETIM

ETIM 8.0	EC001031
----------	----------

UNSPSC

UNSPSC 21.0	31261500
-------------	----------

CM 62-LG/H 35/BO BK - Electronics housing



2944863
<https://www.phoenixcontact.com/us/products/2944863>

Environmental product compliance

China RoHS	
Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits
EU REACH SVHC	
REACH candidate substance (CAS No.)	No substance above 0.1 wt%

Phoenix Contact 2024 © - all rights reserved
<https://www.phoenixcontact.com>

Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com