

# Electronic housing - CM175-LG/H 35/BO/DB/GH BK S710 - 2202004

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's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)


Electronic module, for PCB insertion, with a 35 mm tall covering hood

## Your advantages

- ✓ 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 pc
Minimum order quantity	10 pc
GTIN	 4 046356 963848
GTIN	4046356963848

## Technical data

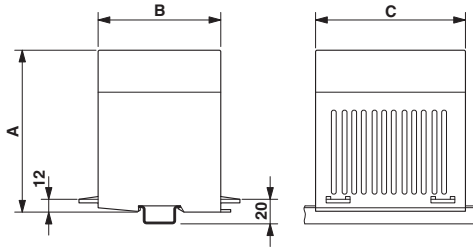
### Environmental Product Compliance

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

## Drawings

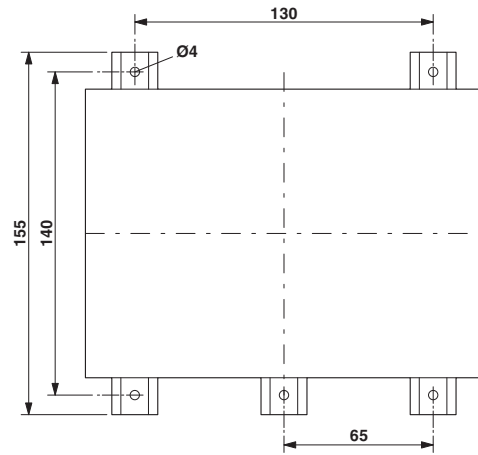
# Electronic housing - CM175-LG/H 35/BO/DB/GH BK S710 - 2202004

Dimensional drawing

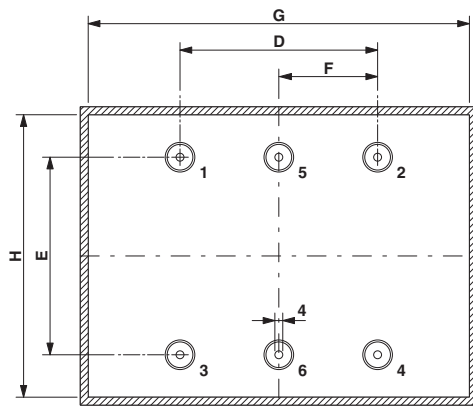


Dimension A: 155 mm; dimension B: 125 mm; dimension C: 175 mm

Dimensional drawing

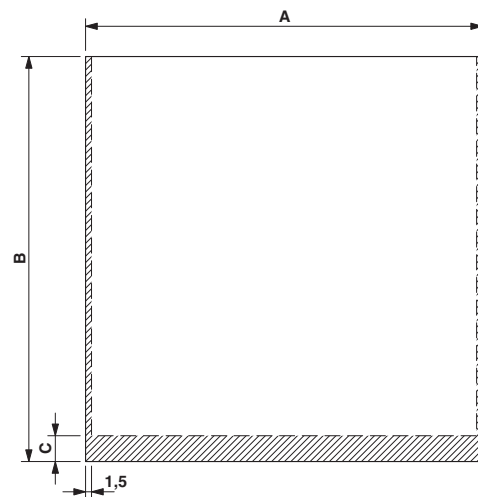


Dimensional drawing



Dimension D: 100.0 mm; E: 80.0 mm; G: 160.0 mm; H: 112.0 mm  
 Spacer pins 1 - 4: Height 25 mm;  $\phi$  4 mm

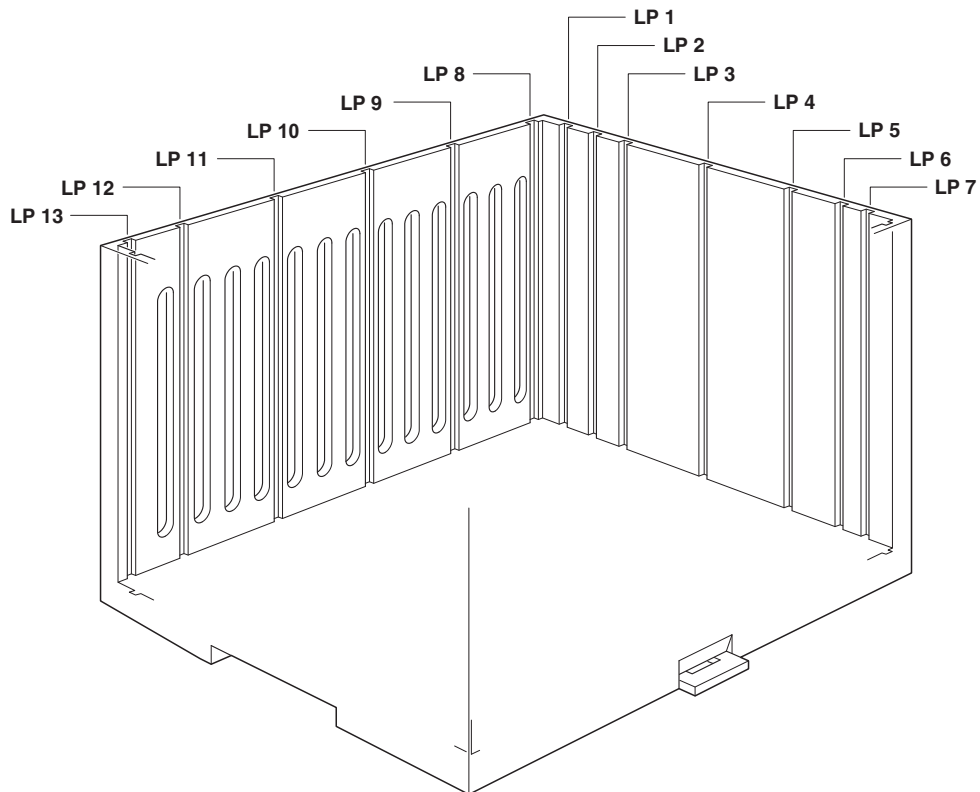
Dimensional drawing



PCB 1, 7: Dimension A: 165.5 mm; B: 131.5 mm; C: 0 mm  
 PCB 8, 10, 11, 13: Dimension A: 115.5 mm; B: 139.0 mm; C: 0 mm

# Electronic housing - CM175-LG/H 35/BO/DB/GH BK S710 - 2202004

Schematic diagram



## Approvals

Approvals

---

Approvals

EAC

---

Ex Approvals

---

## Approval details

EAC		B.01742
-----	--	---------

Phoenix Contact 2018 © - all rights reserved  
<http://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG  
Flachsmarktstr. 8  
32825 Blomberg  
Germany  
Tel. +49 5235 300  
Fax +49 5235 3 41200  
<http://www.phoenixcontact.com>

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Phoenix Contact:](#)

[2202004](#)