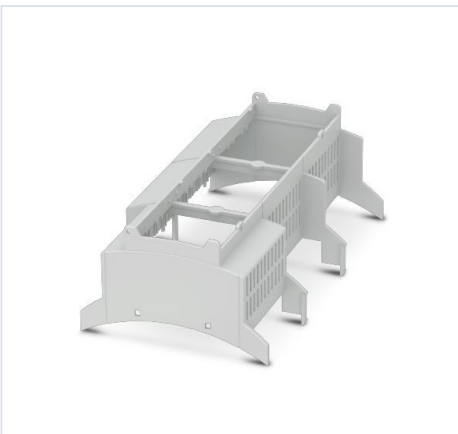


**INDUSTRIAL COMPONENT DATA**

# BC 161,6 OT 110202 KMGY VPE80 1080949 PHOENIX CONTACT DIN rail housing for use in distribution boards in acc..

Brand: PHOENIX CONTACT | Manufacturer Part Number: BC 161,6 OT 110202 KMGY VPE80



|                 |                                  |
|-----------------|----------------------------------|
| Manufacturer    | PHOENIX CONTACT                  |
| MPN / Reference | BC 161,6 OT 110202 KMGY VPE80    |
| Catalog number  | 1080949                          |
| Category        | Extruded profile modular housing |
| Minimum order   | 480 Pcs                          |
| Document ID     | EO-D92E95CC19                    |
| Generated       | 2026-08-05                       |

## Product Overview

DIN rail housing for use in distribution boards in accordance with DIN 43880, Upper housing part with vents, width: 161.6 mm, height: 89.7 mm, depth: 54.85 mm, color: light gray (7035)

Rail box for use in installation distributors according to DIN 43880, Top of the modular housing, width: 161.6 mm, height: 89.7 mm, depth: 54.85 mm, colour: light grey (Similar RAL 7035)

**STRUCTURED PRODUCT DATA**

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

|              |                                |
|--------------|--------------------------------|
| Catalog path | PHOENIX CONTACT > Housing (HS) |
|--------------|--------------------------------|

## Additional Product Information

Key Commercial Data

Orderkey 1080949

Packing unit 1

GTIN 4055626806785

Custom tariff number 85472000

Drawings

Dimensions

Ambient conditions

General information

Standards and regulations

Item properties

Material data

PCB data

Packaging information

Classifications

Drawings

Dimensional drawing

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Brief article description Upper part of housing

Type BC 161,6 OT 110202 KMGY VPE80

Order No. 1080949

Housing type DIN rail housing for use in distribution boards in accordance with DIN 43880

Type Upper housing part with vents

Max. IP code to attain IP20

Mounting type Snap in

Connection levels 1 (Both sides)

Ventilation openings present yes

[Back to top](#)Dimensions

Dimensional drawing

Width [ w ] 161.6 mm

Height [ h ] 89.7 mm

Depth [ d ] 54.85 mm

[Back to top](#)Material data

Color (RAL) light gray (7035)

Flammability rating according to UL 94 V0

Housing material Polycarbonate

[Back to top](#)Ambient conditions

Ambient temperature (storage/transport) -40 °C ... 70 °C

Ambient temperature (assembly) -5 °C ... 100 °C

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

Relative humidity (storage/transport) 95 %

[Back to top](#)PCB data

PCB thickness 1.8 mm

Mounting position parallel to the DIN rail

Type of PCB mount Latching

[Back to top](#)General information

Type of note Assembly instruction:

Note Refer to the data sheet for the range in the download area.

[Back to top](#)Packaging information

Type of packaging packed in cardboard

Pieces per package 80

Denominat...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / BC 161,6 OT 110202 KMGY VPE80 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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