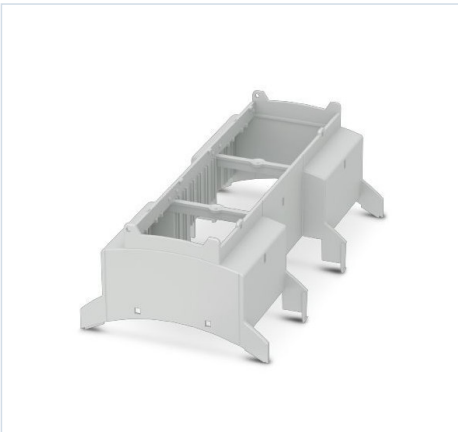


INDUSTRIAL COMPONENT DATA

BC 161,6 OT 1C1C2C2C1C1C KMGY 1096568 PHOENIX CONTACT DIN rail housing for use in distribution boards in acc..

Brand: PHOENIX CONTACT | Manufacturer Part Number: BC 161,6 OT 1C1C2C2C1C1C KMGY



Manufacturer	PHOENIX CONTACT
MPN / Reference	BC 161,6 OT 1C1C2C2C1C1C KMGY
Catalog number	1096568
Category	Electronic enclosure
Minimum order	100 Pcs
Document ID	EO-ED7B15D853
Generated	2026-08-06

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 (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 1096568

Packing unit 1

GTIN 4055626932354

Custom tariff number 85389099

Drawings

Dimensions

Ambient conditions

General information

Standards and regulations

Item properties

Material data

PCB data

Packaging information

Classifications

Drawings

Dimensional drawing

[Back to top](#)Item properties

Brief article description Upper part of housing

Type BC 161,6 OT 1C1C2C2C1C1C KMGY

Order No. 1096568

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 10

Denominat...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / BC 161,6 OT 1C1C2C2C1C1C KMGY with the required quantity to info@electricaonline.com or use 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.