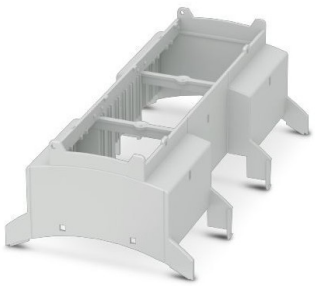
INDUSTRIAL COMPONENT DATA

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-3400C553A9
Generated	2026-11-19

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 topItem 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 topDimensions
Dimensional drawing
Width [w] 161.6 mm
Height [h] 89.7 mm
Depth [d] 54.85 mm
Back to topMaterial data
Color (RAL) light gray (7035)
Flammability rating according to UL 94 V0
Housing material Polycarbonate
Back to topAmbient 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 topPCB data
PCB thickness 1.8 mm
Mounting position parallel to the DIN rail
Type of PCB mount Latching
Back to topGeneral information
Type of note Assembly instruction:
Note Refer to the data sheet for the range in the download area.
Back to topPackaging 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

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