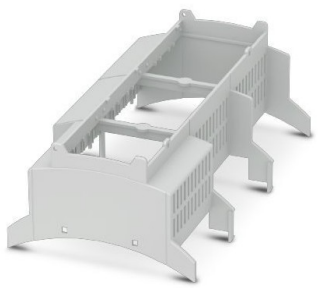
INDUSTRIAL COMPONENT DATA

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-0AF609081E
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 (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
Back to topItem properties
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 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 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 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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