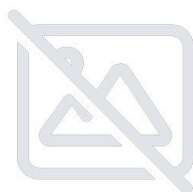


INDUSTRIAL COMPONENT DATA

BC 161,6 OT 020222 GY7035 1048934 PHOENIX CONTACT Rail box for use in installation distributors according to..

Brand: PHOENIX CONTACT | Manufacturer Part Number: BC 161,6 OT 020222 GY7035



Manufacturer	PHOENIX CONTACT
MPN / Reference	BC 161,6 OT 020222 GY7035
Catalog number	1048934
Category	Extruded profile modular housing
Minimum order	100 Pcs
Document ID	EO-AC7A28E480
Generated	2026-08-06

Product Overview

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)

Rail housing for use in installation distributors according to DIN 43880, Modular housing top, width: 161.6 mm, height: 89.7 mm, depth: 54.85 mm

DIN rail housing for use in distribution boards in accordance with DIN 43880, modular upper housing part, width: 161.6 mm, height: 89.7 mm, depth: 54.85 mm

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)
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Additional Product Information

Technical dataNotesGeneral Refer to the data sheet for the range in the download area.

Product propertiesProduct type Upper housing part

Product family BC 161,6

Type modular upper housing part

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

Ventilation openings present yes

Housing series BC

DimensionsDimensional drawing

Width 161.6 mm

Height 89.7 mm

Depth 54.85 mm
PCB design
PCB thickness 1.4 mm ... 1.8 mm
Material specifications Flammability rating according to UL 94 V0
Surface characteristics untreated
Housing material Polycarbonate
Environmental and real-life conditions Ambient conditions
Max. IP code to attain IP20
Ambient temperature (operation) -40 °C ... 105 °C (depending on power dissipation)
Ambient temperature (storage/transport) -40 °C ... 70 °C
Ambient temperature (assembly) -5 °C ... 100 °C
Relative humidity (storage/transport) 95 %
PCB data Number of PCB holders 18
Type of PCB mount Latching
Thickness of the PCB 1.4 mm ... 1.8 mm
Mounting Mounting type Snap in
Mounting position Vertical (horizontal DIN rail)
Packaging specifications Type of packaging packed in cardboard
Outer packaging type Carton
ETIM for 1048934 Low-voltage industrial controls and switchgear (EC002779)
Feature Name
Feature Value
Type of enclosure (EF003086)
Closed
Housing connectable (EF003088)
No
Suitable for rail mounting (EF003972)
No
Wall mounting possible (EF003973)
No
With integrated PCB-mounting connection system (EF003087)
No
Material (EF002169)
Ot...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / BC 161,6 OT 020222 GY7035 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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