

INDUSTRIAL COMPONENT DATA

BC 161,6 OT 000000 BK MOQ100 1454292 PHOENIX CONTACT

Rail box for use in installation distributors according..

Brand: PHOENIX CONTACT | Manufacturer Part Number: BC 161,6 OT 000000 BK MOQ100



Manufacturer	PHOENIX CONTACT
MPN / Reference	BC 161,6 OT 000000 BK MOQ100
Catalog number	1454292
Category	Extruded profile modular housing
Minimum order	100 Pcs
Document ID	EO-712FE99DB7
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Product Overview

Rail box for use in installation distributors according to DIN 43880, Modular housing top, width: 161.6 mm, height: 89.7 mm, depth: 54.85 mm, colour: black (Similar RAL 9005)

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, color: black (9005)

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

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

Horizontal pitch 9 Div.

PCB design

PCB thickness 1.4 mm ... 1.8 mm

Material specifications Color black (9005)

Flammability rating according to UL 94 V0

Surface characteristics untreated

Housing material Polycarbonate

Environmental and real-life conditions Vibration test

Specification IEC 60068-2-6:2007-12

Frequency 10 - 150 - 10 Hz

Sweep speed 1 octave/min

Amplitude 0.15 mm (10 Hz ... 58.1 Hz)

Acceleration 2g (58.1 Hz ... 150 Hz)

Test duration per axis 2.5 h

Test directions X-, Y- and Z-axis

Glow-wire test

Specification IEC 60695-2-11:2014-02

Temperature 850 °C

Time of exposure 30 s

Mechanical strength / tumbling barrel

Specification IEC 60068-2-31:2008-05

Height of fall 50 cm

Frequency 50

Shocks

Specification IEC 60068-2-27:2008-02

Pulse shape Half-sine

Acceleration 15g

Shock duration 11 ms

Number of shocks per direction 3

Test directions X-, Y- and Z-axis (pos. and neg.)

Degree of protection (IP code)

Specification IEC 60529:1989-11 + AMD 1:1999-11 + AMD 2:2013-08

Ambient conditions

Max. IP code to attain IP20

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

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / BC 161,6 OT 000000 BK MOQ100 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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