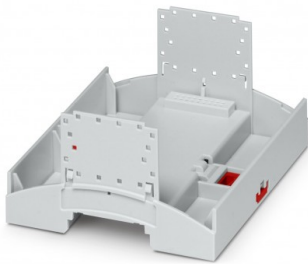


INDUSTRIAL COMPONENT DATA

BC 107,6 UT HBUS KMGY/RD 2203517 PHOENIX CONTACT

Electronic housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: BC 107,6 UT HBUS KMGY/RD



Manufacturer	PHOENIX CONTACT
MPN / Reference	BC 107,6 UT HBUS KMGY/RD
Catalog number	2203517
Category	Extruded profile modular housing
Minimum order	10 Pcs
Document ID	EO-E3141ACF29
Generated	2026-08-06

Product Overview

Electronic housing

Rail box for use in installation distributors according to DIN 43880, Lower part of the housing with base anchorage, width: 107.6 mm, height: 89.7 mm, depth: 48.9 mm, colour: light grey (7035), cross bridge: Rail bus connector (optional), number of cross connector poles: 16

DIN rail housing for use in distribution boards in accordance with DIN 43880, Lower housing part with base latch, width: 107.6 mm, height: 89.7 mm, depth: 48.9 mm, color: light gray (similar RAL 7035), cross connection: DIN rail connector (optional), number of positions cross connector: 16

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 dataNotesAssembly note Refer to the data sheet for the range in the download area.

Product propertiesProduct type Enclosure bottom part

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

Housing series BC

Product family BC 107,6..

Max. number of positions 0)

Type Lower housing part with base latch

Ventilation openings present no

Data management status

Article revision 02

DimensionsDimensional drawing

Width 107.6 mm

Height 89.7 mm

Depth 48.9 mm

Horizontal pitch 6 Div.

PCB design

PCB thickness 1.4 mm ... 1.8 mm

Material specificationsColor (Housing) light gray (RAL 7035)

Flammability rating according to UL 94 V0

CTI according to IEC 60112

Housing material Polycarbonate

Surface characteristics untreated

Environmental and real-life conditionsVibration 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.)

Test for substances that would hinder coating with paint or varnish

Spec...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / BC 107,6 UT HBUS KMGY/RD 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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