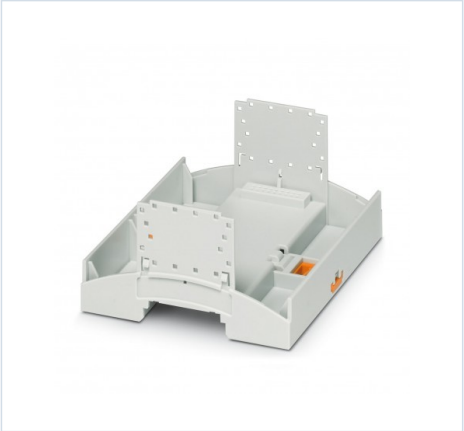
INDUSTRIAL COMPONENT DATA

BC 107,6 UT HBUS KMGY 2202951 PHOENIX CONTACT Electronic housing

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	BC 107,6 UT HBUS KMGY
Catalog number	2202951
Category	Extruded profile modular housing
Minimum order	10 Pcs
Document ID	EO-497217E631
Generated	2026-11-18

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)

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 04
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 conditionsPower dissipation single housing for 20 °C
Ambient temperature 20 °C
Reduction factor 1
Mounting position vertical
Power dissipation 13.08 W
Power dissipation single housing for 30 °C
Ambient temperature 30 °C
Reduction factor 0.84
Mounting position vertical
Power dissipation 11 W
Power dissipation single housing for 40 °C
Ambient temperature 40 °C
Reduction factor 0.72
Mounting position vertical
Power dissipation 9.4 W
Power dissipation single housing for 50 °C
Ambient temperature 50 °C
Reduction factor 0.6
Mounting position vertical
Power dissipation 7.85 W
Power dissipation single housing for 60 °C
Ambient temperature 60 °C
Reduction factor 0.48
Mounting position vertical
Power dissipation....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / BC 107,6 UT HBUS 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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