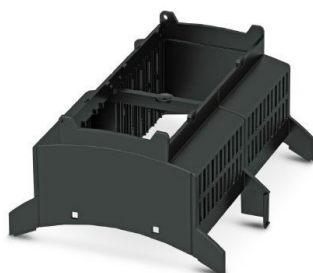


INDUSTRIAL COMPONENT DATA

BC 107,6 OT 1121 BK 1108020 PHOENIX CONTACT DIN rail housing for use in distribution boards in accordance wi..

Brand: PHOENIX CONTACT | Manufacturer Part Number: BC 107,6 OT 1121 BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	BC 107,6 OT 1121 BK
Catalog number	1108020
Category	Extruded profile modular housing
Minimum order	500 Pcs
Document ID	EO-0C4AF76A67
Generated	2026-08-06

Product Overview

DIN rail housing for use in distribution boards in accordance with DIN 43880, Upper housing part with vents, width: 107.6 mm, height: 89.7 mm, depth: 54.85 mm, color: black (9005)

Rail box for use in installation distributors according to DIN 43880, Upper part of the housing with ventilation slits, width: 107.6 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)
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Additional Product Information

Key Commercial Data

Orderkey 1108020

Packing unit 1 pc

Minimum order quantity 100 pc

GTIN 4063151011239

Weight per Piece (excluding packing) 52.000 g

Custom tariff number 85389099

Country of origin PL (Poland)

Drawings

Dimensions

Ambient conditions

General information

[Standards and regulations](#)

[Item properties](#)

[Material data](#)

[PCB data](#)

[Packaging information](#)

[Classifications](#)

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[Dimensional drawing](#)

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[Brief article description](#) Upper part of housing

Type BC 107,6 OT 1121 BK

Order No. 1108020

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

Max. number of positions 64 (pitch: 2.5 mm)

48 (pitch: 3.5 mm)

36 (pitch: 5 mm)

24 (pitch: 7.5 mm)

[Back to top](#)[Dimensions](#)

[Dimensional drawing](#)

Width [w] 107.6 mm

Height [h] 89.7 mm

Depth [d] 54.85 mm

[Back to top](#)[Material data](#)

Color (RAL) black (9005)

Flammability rating according to UL 94 V0

Housing material Polycarbonate

[Back to top](#)[Ambient 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 top](#)[PCB data](#)

PCB thickness 1.8 mm

Mounting position parallel to the DIN rail

Type of PCB mount Latching

[Back to top](#)[General information](#)

Type of n...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / BC 107,6 OT 1121 BK 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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