INDUSTRIAL COMPONENT DATA

# BC 107,6-SKT-U11-7035+4SPTA10 1456991 PHOENIX CONTACT Rail enclosure for use in installation distributors ac..

**Brand: PHOENIX CONTACT | Manufacturer Part Number: BC 107,6-SKT-U11-7035+4SPTA10**



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|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | BC 107,6-SKT-U11-7035+4SPTA10 |
| Catalog number | 1456991 |
| Category | Electronic enclosure |
| Minimum order | 1 Pcs |
| Document ID | EO-43F9C1573C |
| Generated | 2026-11-19 |

## Product Overview

Rail enclosure for use in installation distributors according to DIN 43880, for installation on DIN rail, with transparent tilting cover, colour: black (Similar RAL 9005), width: 107.6 mm, height: 89.7 mm, depth: 60.7 mm, printed circuit board surface: 8300 mm²
Rail housing for use in DIN 43880 installation distributors, for DIN rail mounting, with transparent tilting cover, colour: black (9005), width: 107.6 mm, height: 89.7 mm, depth: 60.7 mm, printed circuit board surface: 8300 mm²
DIN rail housing for use in distribution boards in accordance with DIN 43880, for mounting on a DIN rail, with transparent hinged cover, color: black (9005), width: 107.6 mm, height: 89.7 mm, depth: 60.7 mm, PCB surface: 8300 mm2

STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

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| Catalog path | PHOENIX CONTACT > Housing (HS) |

## Additional Product Information

Technical dataNotesGeneral Please observe the assembly instructions available in the download area.
General The PCB surface specification is for orientation purposes and is based on a basic PCB. The housing can also accommodate several PCBs.
Product propertiesProduct type Stackable housing set
Product family BC 107,6
Type for mounting on a DIN rail, with transparent hinged cover
Housing type DIN rail housing for use in distribution boards in accordance with DIN 43880

Ventilation openings present yes
Housing series BC
Connection dataCross section AWG (converted acc. to IEC)
DimensionsDimensional drawing
Width 107.6 mm
Height 89.7 mm
Depth 60.7 mm
Depth from top edge of DIN rail 54.7 mm
Horizontal pitch 6 Div.
Dimensions 81.54 mm x 107.3 mm (PCB dimensions)
PCB design
PCB thickness 1.4 mm ... 1.8 mm
Material specificationsColor black (9005)
Color (Housing cover) transparent
Flammability rating according to UL 94 V0
Insulating material Polycarbonat
Housing material Polycarbonate
Environmental and real-life conditionsAmbient 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 dataNumber of PCB holders 9
Type of PCB mount Latching
Total PCB surface 8300 mm²
Thickness of the PCB 1.4 mm ... 1.8 mm
MountingMounting type DIN rail mounting/wall mounting
Mounting posi...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / BC 107,6-SKT-U11-7035+4SPTA10 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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