INDUSTRIAL COMPONENT DATA

BC 53,6-KIT-U22-7035+2PTDA8 1441348 PHOENIX CONTACT Rail enclosure for use in installation distributors acco..

Brand: PHOENIX CONTACT | Manufacturer Part Number: BC 53,6-KIT-U22-7035+2PTDA8



Manufacturer	PHOENIX CONTACT
MPN / Reference	BC 53,6-KIT-U22-7035+2PTDA8
Catalog number	1441348
Category	Electronic enclosure
Minimum order	1 Pcs
Document ID	EO-C403008B65
Generated	2026-11-18

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 to RAL 9005), width: 53.6 mm, height: 89.7 mm, depth: 60.7 mm, printed circuit board surface: 3900 mm2
Rail housing for use in DIN 43880 installation distributors, for DIN rail mounting, with transparent tilting cover, colour: black (9005), width: 53.6 mm, height: 89.7 mm, depth: 60.7 mm, printed circuit board surface: 3900 mm²

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 Please note the assembly instructions in the download area.
General The indication of the surface of the printed circuit board is indicative and refers to a basic printed circuit board. The enclosure can also accommodate multiple printed circuit boards.
Item PropertiesProduct Type Shell Set
Product Family BC 53.6
Number of poles 16
Execution for DIN rail mounting, with transparent tilting cover
Type of housing Rail housing for use in installation distributors in accordance with DIN 43880
Available ventilation hole Yes
Housing Series BC
DimensionsDimension Scheme

Width 53.6 mm
Height 89.7 mm
Depth 60.7 mm
Depth from the top edge of the DIN rail 54.7 mm
Split Unit 3 pcs
Dimensions 81.54 mm x 49 mm (PCB dimensions)
Printed circuit board design
Printed Circuit Board Thickness 1.4 mm ... 1.8 mm
Material DataColour Black (9005)
Color (Housing Cap) transparent
Flammability class according to UL 94 V0
Insulating material Polycarbonat
Shell material Polycarbonate
Environmental and life-life conditionsEnvironmental conditions
Maximum achievable IP code IP20
Ambient Temperature (Service) -40 °C ... 105 °C (depending on dissipation)
Ambient Temperature (Storage/Transport) -40 °C ... 70 °C
Ambient Temperature (Mounting) -5 °C ... 100 °C
Relative humidity of the air (storage/transport) 95 %
Printed Circuit Board DataNumber of PCB Housings 9
Printed Circuit Board Attachment Type Blockade
Total PCB Surface 3900 mm²
Printed Circuit Board Thickness 1.4 mm ... 1.8 mm...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / BC 53,6-KIT-U22-7035+2PTDA8 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.