INDUSTRIAL COMPONENT DATA

BC 17,8-KIT-U22-7035+4MKDSO3 1311001 PHOENIX CONTACT Rail box for use in installation distributors according..

Brand: PHOENIX CONTACT | Manufacturer Part Number: BC 17,8-KIT-U22-7035+4MKDSO3



Manufacturer	PHOENIX CONTACT
MPN / Reference	BC 17,8-KIT-U22-7035+4MKDSO3
Catalog number	1311001
Category	Electronic enclosure
Minimum order	1 Pcs
Document ID	EO-F822873FB0
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Product Overview

Rail box for use in installation distributors according to DIN 43880, for mounting on DIN rail, with transparent tilting cover, colour: black (Similar RAL 9005), width: 17.8 mm, height: 89.7 mm, depth: 60.7 mm, incl. 4 PCB terminals, 3 poles, screw connection, for 2.5 mm², nominal current: 24 A, 400 V, printed circuit board surface: 2100 mm²
Rail box for use in DIN 43880 installation distributors, for DIN rail mounting, with transparent tilting cover, colour: black (9005), width: 17.8 mm, height: 89.7 mm, depth: 60.7 mm, incl. 4 PCB terminals, 3 poles, screw connection, for 2.5 mm², nominal current: 24 A, 400 V, Printed circuit board surface: 2100 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 17.8
Number of poles 12
Max. number of poles 12 (pitch: 5 mm)
Execution for DIN rail mounting, with transparent tilting cover

incl. 4 PCB terminals, 3 poles, screw connection, for 2.5 mm², rated current: 24 A, 400 V
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 17.8 mm
Height 89.7 mm
Depth 60.7 mm
Depth from the top edge of the DIN rail 54.7 mm
Split Unit 1 pc
Dimensions 38 mm x 46 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 2...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / BC 17,8-KIT-U22-7035+4MKDSO3 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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