INDUSTRIAL COMPONENT DATA

ICS25-KIT-BC100X110-V-7035+4PPC4 1342869 PHOENIX CONTACT Rail box, for DIN rail mounting, with closed snap-i..

Brand: PHOENIX CONTACT | Manufacturer Part Number: ICS25-KIT-BC100X110-V-7035+4PPC4



Manufacturer	PHOENIX CONTACT
MPN / Reference	ICS25-KIT-BC100X110-V-7035+4PPC4
Catalog number	1342869
Category	Electronic enclosure
Minimum order	1 Pcs
Document ID	EO-2082DA987C
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Product Overview

Rail box, for DIN rail mounting, with closed snap-in lid, colour: light grey (Similar RAL 7035), width: 25 mm, height: 100 mm, depth: 116.7 mm, incl. 4 pcs PCB connectors, 4 poles, push-in spring connection, for 2.5 mm², nominal current: 16 A, 320 V, PCB surface: 9600 mm²
Rail housing, for DIN rail mounting, with closed snap-on lid, colour: luminous grey (7035), width: 25 mm, height: 100 mm, depth: 116.7 mm, incl. 4 PCB connector units, 4 poles, push-in spring-loaded connection, for 2.5 mm², rated current: 16 A, 320 V, printed circuit board surface: 9600 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

Additional Product Information

Technical dataNotesGeneral Please note the assembly instructions in the download area.
General Contact Pad Material for Galvanic Bus Connectors Gold (Hard Gold)
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 ICS25
Number of poles 16
Max. number of poles 16 (pitch: 5 mm)
Number of rows 4
Execution for DIN rail mounting, with closed snap-on lid

incl. 4 PCB connector units, 4-pole, Push-in spring-loaded connection, for 2.5 mm², rated current: 16 A, 320 V
Type of housing Lane box
Available ventilation hole Yes
Housing Series .ICS
Connection dataConnection type Push-in spring connection
DimensionsDimension Scheme
Width 25 mm
Height 100 mm
Depth 116.7 mm
Depth from the top edge of the DIN rail 110 mm
Printed circuit board design
Printed Circuit Board Thickness 1.4 mm ... 1.8 mm
Material DataColour Luminous Grey (7035)
Flammability class according to UL 94 V0
Surface Characteristics Not Treated
Shell material Polyamide
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 ... 55 °C
Ambient Temperature (Mounting) -5 °C ... 100 °C
Relative humidity of the air (storage/transport) 80% (maximum)
Printed Circuit Board DataNumber of...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ICS25-KIT-BC100X110-V-7035+4PPC4 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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