INDUSTRIAL COMPONENT DATA

ICS25-KIT-BC100X132-V-7035+6PPC4 1342874 PHOENIX CONTACT Rail box, for DIN rail mounting, with closed snap-i..

Brand: PHOENIX CONTACT | Manufacturer Part Number: ICS25-KIT-BC100X132-V-7035+6PPC4



Manufacturer	PHOENIX CONTACT
MPN / Reference	ICS25-KIT-BC100X132-V-7035+6PPC4
Catalog number	1342874
Category	Electronic enclosure
Minimum order	1 Pcs
Document ID	EO-AE5AD196F8
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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: 139.2 mm, incl. 6 pcs PCB connectors, 4 poles, push-in spring connection, for 2.5 mm², nominal current: 16 A, 320 V, PCB surface: 11800 mm²
DIN rail housing, for mounting on a DIN rail, with closed latching cover, color: light grey (7035), width: 25 mm, height: 100 mm, depth: 139.2 mm, incl. 6 PCB connectors, 4-pos., Push-in spring connection, for 2.5 mm2, nominal current: 16 A, 320 V, PCB surface: 11800 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 observe the assembly instructions available in the download area.
General Material of contact pads for bus connector, galvanic gold (hard gold)
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 ICS25
Number of positions 24
Max. number of positions 24 (pitch: 5 mm)
Number of rows 5
Type for mounting on a DIN rail, with closed latching cover

incl. 6 PCB connectors, 4-pos., Push-in spring connection, for 2.5 mm², nominal current: 16 A, 320 V
Housing type DIN rail housing
Ventilation openings present yes
Housing series ICS
Connection dataConnection method Push-in spring connection
DimensionsDimensional drawing
Width 25 mm
Height 100 mm
Depth 139.2 mm
Depth from top edge of DIN rail 132.6 mm
PCB design
PCB thickness 1.4 mm ... 1.8 mm
Material specificationsColor light grey (7035)
Flammability rating according to UL 94 V0
Surface characteristics untreated
Housing material Polyamide
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 ... 55 °C
Ambient temperature (assembly) -5 °C ... 100 °C
Relative humidity (storage/transport) 80 % (maximum)
PCB dataNumber of PCB holders 2
Type of PCB mount Latching
Total PCB surface 11800 mm²
Thi...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ICS25-KIT-BC100X132-V-7035+6PPC4 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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