INDUSTRIAL COMPONENT DATA

ICS25-KIT-BC100X110-V-7035+4PSC4 1342847 PHOENIX CONTACT Rail housing, for DIN rail mounting, with closed sn..

Brand: PHOENIX CONTACT | Manufacturer Part Number: ICS25-KIT-BC100X110-V-7035+4PSC4



Manufacturer	PHOENIX CONTACT
MPN / Reference	ICS25-KIT-BC100X110-V-7035+4PSC4
Catalog number	1342847
Category	Electronic enclosure
Minimum order	1 Pcs
Document ID	EO-20E08732C5
Generated	2026-11-19

Product Overview

Rail housing, for DIN rail mounting, with closed snap-on lid, colour: light grey (Similar RAL 7035), width: 25 mm, height: 100 mm, depth: 116.7 mm, incl. 4 pcs PCB connectors, 4 poles, screw connection, for 2.5 mm², nominal current: 16 A, 320 V, PCB surface: 9600 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: 116.7 mm, incl. 4 PCB connectors, 4-pos., screw connection, for 2.5 mm2, nominal current: 16 A, 320 V, PCB 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 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 16
Max. number of positions 16 (pitch: 5 mm)
Number of rows 4
Type for mounting on a DIN rail, with closed latching cover

incl. 4 PCB connectors, 4-pos., screw 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 Screw connection with tension sleeve
DimensionsDimensional drawing
Width 25 mm
Height 100 mm
Depth 116.7 mm
Depth from top edge of DIN rail 110 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 9600 mm²
Thic...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ICS25-KIT-BC100X110-V-7035+4PSC4 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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