INDUSTRIAL COMPONENT DATA

ICS20-KIT-BC100X110-V-BK GP 1540630 PHOENIX CONTACT Rail enclosure, for DIN rail mounting, with closed snap-..

Brand: PHOENIX CONTACT | Manufacturer Part Number: ICS20-KIT-BC100X110-V-BK GP



Manufacturer	PHOENIX CONTACT
MPN / Reference	ICS20-KIT-BC100X110-V-BK GP
Catalog number	1540630
Category	Electronic enclosure
Minimum order	1 Pcs
Document ID	EO-A5BA611F75
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Product Overview

Rail enclosure, for DIN rail mounting, with closed snap-in lid, colour: black (Similar RAL 9005), width: 20 mm, height: 117.6 mm, depth: 116.7 mm, incl. 6 pcs PCB connectors, 3 poles, push-in spring connection, for 2.5 mm², nominal current: 16 A, 320 V, PCB surface: 9600 mm²
Shell Set
DIN rail housing, for mounting on a DIN rail, with closed latching cover, color: black (9005), width: 20 mm, height: 117.6 mm, depth: 116.7 mm, incl. 6 PCB connectors, 3-pos., Push-in spring 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 ICS20
Number of positions 18
Max. number of positions 18 (pitch: 5 mm)
Number of rows 3

Type for mounting on a DIN rail, with closed latching cover
incl. 6 PCB connectors, 3-pos., Push-in spring connection, for 2.5 mm², nominal current: 16 A, 320 V
Housing type DIN rail housing
Ventilation openings present no
Housing series ICS
Connection dataConnection method Push-in spring connection
Cross section AWG (converted acc. to IEC)
DimensionsDimensional drawing
Width 20 mm
Height 117.6 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 black (9005)
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
PCB dataNumber of PCB holders 2
Type of PCB mount Latching
Total PCB surface 9600 mm²
Thickness of the PCB 1.4 mm ... 1.8 mm
MountingMounting type DIN rail mounting
Mounting position Vertical (horizontal DIN rail)
Connection method Push-in spring connection
Packaging specificationsType of packa...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ICS20-KIT-BC100X110-V-BK GP with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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