BC 107,6-KIT-RPI-7035+PCB - Housing set

1311017

https://www.phoenixcontact.com/us/products/1311017

PHŒNIX CONTACT

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Empty enclosure, DIN rail mounting, light gray (7035), for Raspberry Pi computer (suitable for Raspberry Pi A+, B+, B2, B3, B4), incl. perfboard and holder, for connection to HBUS and GPIO strip, width: 107.6 mm, height: 89.7 mm, depth: 60.7 mm

Your advantages

• Tool-free mounting

• Plenty of space for additional circuits on matrix or additional boards

• GPIO strip can be used with PTSM series connection technology

• Easy module-to-module connection, thanks to bus connection via DIN rails

Commercial data

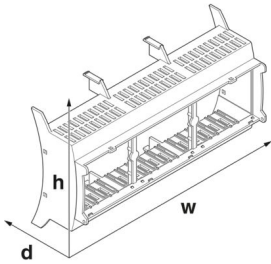|	
Item number	1311017
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	AC10
Product key	ACHBAE
GTIN	4063151603090
Weight per piece (including packing)	210.622 g
Weight per piece (excluding packing)	158.5 g
Customs tariff number	85366990
Country of origin	DE

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Technical data

Product properties

Product type	Stackable housing set
Housing type	DIN rail housing for use in distribution boards in accordance with DIN 43880
Housing series	BC
Ventilation openings present	yes

Dimensions

Dimensional drawing	
Width	107.6 mm
Height	89.7 mm
Depth	60.7 mm
Depth from top edge of DIN rail	54.7 mm
Horizontal pitch	6 Div.

Material specifications

Color (Upper housing part)	light gray (RAL 7035)
Color (Lower housing part)	light gray (RAL 7035)
Flammability rating according to UL 94	V0
Insulating material	Polycarbonat
Housing material	PC

Environmental and real-life conditions

Ambient conditions

Max. IP code to attain	IP20
Ambient temperature (operation)	-40 °C ... 105 °C (depending on power dissipation)
Ambient temperature (storage/transport)	-40 °C ... 70 °C
Ambient temperature (assembly)	-5 °C ... 100 °C
Relative humidity (storage/transport)	95 %

PCB data

Type of PCB mount	Latching

Mounting

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Mounting type	DIN rail mounting/panel mounting

Packaging specifications

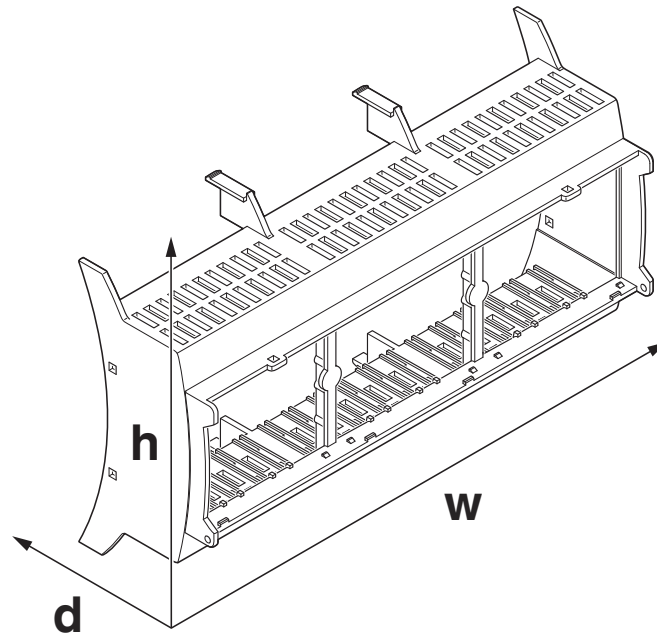| Type of packaging	packed in cardboard
Outer packaging type	Carton

Drawings

Dimensional drawing

Schematic figure for illustrating the item dimensions. The figure is not of the desired product. For further details, refer to the product drawings in the "Downloads" tab.

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Classifications

ECLASS

ECLASS-13.0	27190301
ECLASS-15.0	27190301

ETIM

ETIM 9.0	EC001031

UNSPSC

UNSPSC 21.0	31261500

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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions

China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%