

2202875
<https://www.phoenixcontact.com/pc/products/2202875>

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DIN rail housing for Raspberry Pi computers (suitable for Raspberry Pi A+, B+, B2, B3, B4); set consisting of upper part, cover and PCB retainer; housing in accordance with DIN 43880

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	2202875
Packing unit	10 pc
Minimum order quantity	10 pc
Product key	ACHBAE
GTIN	4055626257228
Weight per piece (including packing)	59.53 g
Weight per piece (excluding packing)	32.56 g
Customs tariff number	85472000
Country of origin	DE

RPI-BC 107,6 DEV-KIT KMGY P10 - Electronics housing



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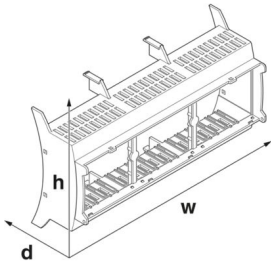
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Technical data

Product properties

Product type	Upper housing part
Housing series	BC
Type	Housing set
Housing type	DIN rail housing for use in distribution boards in accordance with DIN 43880

Dimensions

Dimensional drawing	
Width	107.6 mm
Length	89.7 mm

Material specifications

Color (Housing)	light grey (RAL 7035)
Flammability rating according to UL 94	V0
Housing material	Polycarbonate
Surface characteristics	untreated

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 %

Mounting

Mounting type	Snap in
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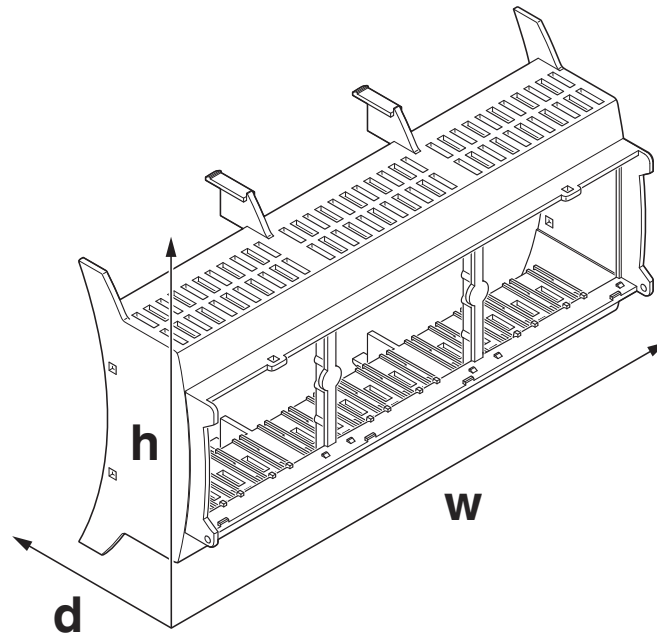
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Drawings

Dimensional drawing



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Approvals

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UL Recognized

Approval ID: FILE E 240868

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Classifications

ECLASS

ECLASS-11.0	27182702
ECLASS-13.0	27190201

ETIM

ETIM 9.0	EC001031
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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%

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