

Electronic housing - RPI-BC 107,6 DEV-KIT KMGY P10 - 2202875

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



DIN rail housing for Raspberry Pi computers (suitable for Raspberry Pi A+, B+, B2, B3); set consisting of upper part and PCB holder; housing according to DIN 43880



Key Commercial Data

Packing unit	1 STK
Minimum order quantity	10 STK
Weight per Piece (excluding packing)	60.000 g
Custom tariff number	85472000
Country of origin	Germany

Technical data

General

Housing type	Component housing
Housing material	Polycarbonate
Color	light gray

Ambient conditions

Ambient temperature (operation)	-40 °C ... 105 °C (depending on power dissipation)
---------------------------------	----------------------------------------------------

Dimensions

Length	89.7 mm
Constructional height	62.2 mm
Width	107.6 mm

Technical data

Flammability rating according to UL 94	V0
Power dissipation without gap	13.08 W

Electronic housing - RPI-BC 107,6 DEV-KIT KMGY P10 - 2202875

Technical data

Standards and Regulations

Flammability rating according to UL 94	V0
----------------------------------------	----

Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Classifications

eCl@ss

eCl@ss 8.0	27182702
eCl@ss 9.0	27182702

ETIM

ETIM 5.0	EC001031
----------	----------

Approvals

Approvals

Approvals

UL Recognized

Ex Approvals

Approval details

UL Recognized  http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm FILE E 240868

Accessories

Necessary add-on products

Electronic housing - RPI-BC 107,6 DEV-KIT KMGY P10 - 2202875

Accessories

Electronic housing - BC 107,6 UT HBUS BK - 2896270



Installation component housing with vents, Lower part, Cross connection: DIN rail bus connector, Color: black, Width: 107.6 mm, Constructional height: 49 mm, Number of positions cross connector: 16

Electronic housing - BC 107,6 UT HBUS KMGY - 2202951



Installation component housing, Color: light gray

Components of electronic housing - BC 107,6 DKL R KMGY - 2896173



Installation component housing, Housing cover, Color: light gray, Width: 107.6 mm

Components of electronic housing - BC 107,6 DKL S TRANS - 2896131



Installation component housing, Housing cover, Color: transparent, Width: 107.6 mm

Additional products

Electronic housing - RPI-BC A+-ADAPTER ATGY - 2202906



Optional adapter for RPI-BC housing for using the Raspberry Pi A+

Electronic housing - RPI-BC 107,6 DEV-KIT KMGY P10 - 2202875

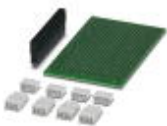
Accessories

DIN rail bus connectors - HBUS 107,6-16P-1S BK - 2896306



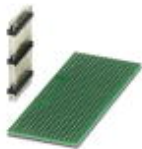
Plug component, Nominal current: 3 A, Number of positions: 16, Pitch: 2.54 mm, Color: jet black

Electronic housing - RPI-BC INT-PCB SET - 2202994



Perfboard with GPIO connection incl. PTSM terminal blocks

Electronic housing - RPI-BC EXT-PCB HBUS SET - 2202995



Perfboard with HBUS connection incl. suitable pin strip

Pin strip - PSTD 0,65X0,65/18-3IS-2,54 - 2202993



Pin strip

Socket strip - PSTD 0,65X0,65/40-2,54 - 2202992



Pin strip

