PHŒNIX CONTACT

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

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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

RoHS

Key Commercial Data

Packing unit	10 STK
Minimum order quantity	10 STK
GTIN	4 055626 257228
GTIN	4055626257228
Weight per Piece (excluding packing)	60.870 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

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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 5.1	27269190
eCl@ss 8.0	27182702
eCl@ss 9.0	27182702

ETIM

ETIM 5.0	EC001031
ETIM 6.0	EC001031

UNSPSC

UNSPSC 13.2	31261501

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
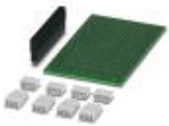
Accessories

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

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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