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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



Key Commercial Data

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Packing unit	10 pc
Minimum order quantity	10 pc
GTIN	4 055626 257228
GTIN	4055626257228
Weight per Piece (excluding packing)	32.560 g
Custom tariff number	85472000
Country of origin	Germany

Technical data

General

Housing type	Component housing
Housing material	Polycarbonate
Color (RAL)	light gray

Ambient conditions

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

Length	89.7 mm
Height	62.2 mm
Width	107.6 mm

Technical data

Power dissipation without gap	13.08 W
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Standards and Regulations



Technical data

	Flammability rating according to UL 94	V0
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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 6.0	27180800
eCl@ss 7.0	27182702
eCl@ss 8.0	27182702
eCl@ss 9.0	27182702

ETIM

ETIM 5.0	EC001031
ETIM 6.0	EC001031
ETIM 7.0	EC001031

UNSPSC

UNSPSC 13.2	31261501
01401 30 13.2	31201301

Approvals

Approvals

Approvals

UL Recognized / EAC

Ex Approvals

Approval details

UL Recognized

http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm

FILE E 240868

EAC [A[

B.01742



Accessories

Necessary add-on products

Mounting base housing - BC 107,6 UT HBUS BK - 2896270



Installation component housing, Lower part, with vents, width: 107.6 mm, Cross connection: DIN rail bus connector, color: black (9005), number of positions cross connector: 16

Mounting base housing - BC 107,6 UT HBUS KMGY - 2202951



Installation component housing, Lower part, width: 107.6 mm, color: light gray (7035)

Housing cover - BC 107,6 DKL R KMGY - 2896173



Installation component housing, Cover, width: 107.6 mm, color: light gray (7035)

Housing cover - BC 107,6 DKL S TRANS - 2896131



Installation component housing, Transparent hinged cover, Including insertion plate, width: 107.6 mm, color: light gray (7035)

Additional products

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



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



Accessories

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



DIN rail connector, 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

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



Pin strip

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