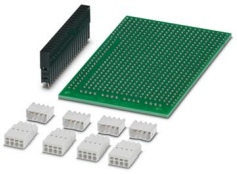
RPI-BC INT-PCB SET - PCB

2202994

https://www.phoenixcontact.com/us/products/2202994

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Perfboard with GPIO connection incl. PTSM terminal blocks



Commercial data

Item number	2202994
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	AC10
Product key	ACHBAE
GTIN	4055626292618
Weight per piece (including packing)	30.2 g
Weight per piece (excluding packing)	30.33 g
Customs tariff number	85366990
Country of origin	DE

Set consists of

PSTD 0,65X0,65/40-2,54 - Female strip

2202992

https://www.phoenixcontact.com/us/products/2202992

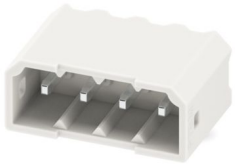


Female strip for connecting an additional PCB or PCB with hole pattern to the GPIOs of the Raspberry Pi computer

PTSM 0,5/ 4-HH-2,5-THR WH R32 - PCB header

1814867

https://www.phoenixcontact.com/us/products/1814867



PCB headers, nominal cross section: 0.5 mm^2, color: signal white, nominal current: 6 A, rated voltage (III/2): 160 V, contact surface: Sn, contact connection type: Pin, number of potentials: 4, number of rows: 1, number of positions: 4, number of connections: 4, product range: PTSM 0,5/..-HH-THR WH, pitch: 2.5 mm, mounting: THR soldering / wave soldering, pin layout: Linear pinning, solder pin [P]: 2.1 mm, number of solder pins per potential: 1, plug-in system: COMBICON PTSM, Pin connector pattern alignment: Standard, locking: without, mounting method: without, type of packaging: 32 mm wide tape

PTSM 0,5/ 4-P-2,5 WH - PCB connector

1704857

https://www.phoenixcontact.com/us/products/1704857



PCB connector, nominal cross section: 0.5 mm^2, color: white, nominal current: 6 A, rated voltage (III/2): 160 V, contact surface: Sn, contact connection type: Socket, number of potentials: 4, number of rows: 1, number of positions: 4, number of connections: 4, product range: PTSM 0,5/..-P WH, pitch: 2.5 mm, connection method: Push-in spring connection, conductor/PCB connection direction: 0 °, plug-in system: COMBICON PTSM, locking: without, mounting method: without, type of packaging: packed in cardboard

Technical data

Product properties

Product type	Sample set
Housing type	DIN rail housing for use in distribution boards in accordance with DIN 43880
Housing series	BC
Pitch	2.54 mm

Dimensions

Pitch	2.54 mm

Material specifications

Color (Housing)	green (RAL 6021)
Material Housing	FR 4-21
Flammability rating according to UL 94	V0

Classifications

ECLASS

ECLASS-15.0	27260692
ECLASS-13.0	27260692

ETIM

ETIM 10.0	EC001031

UNSPSC

UNSPSC 21.0	31261500

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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