

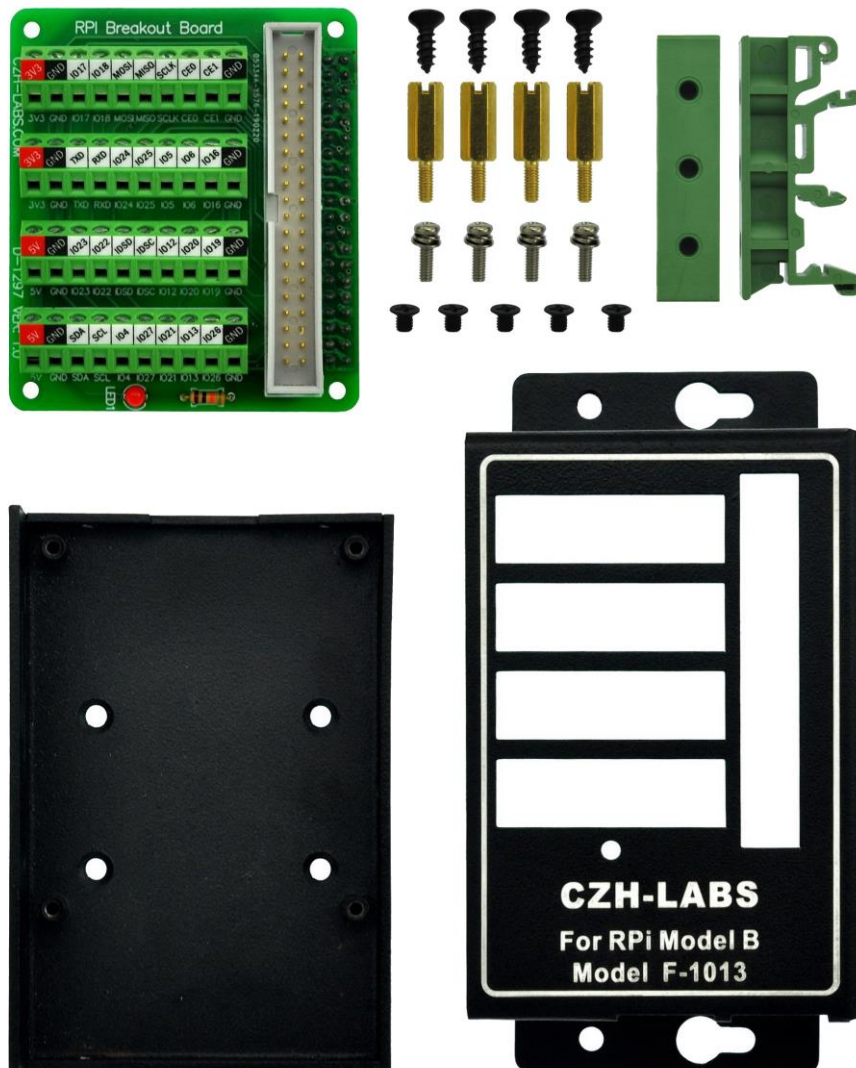
CZH-LABS.com Electronics-Salon

**RPi Screw Terminal Block Breakout Module with Aluminum
Enclosure.
for Raspberry Pi 1 2 3 Model B/B+
Model: F-1013**



Feature:

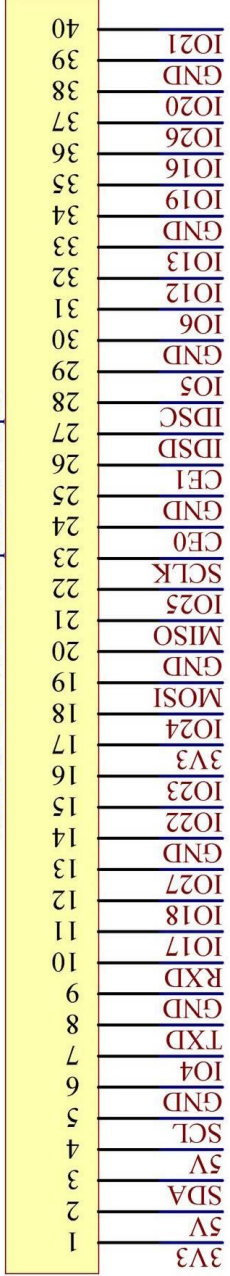
- RPi Screw Terminal Block Breakout Module with Aluminum Enclosure. With the adapter module you can easily extend Raspberry-Pi projects to industrial control applications. Applications for Raspberry Pi 1 Model B+, Pi 2 Model B, Pi 3 Model B, Pi 3 Model B+ (NOTE: the item not include Raspberry Pi).
- Terminal block pitch 3.5mm/0.138", wire size range 26AWG to 16AWG, strip length 5mm, screw M2 steel, pin header and cage copper. Standard IDC40 pitch 0.1" header, you can use 40pin FRC(flat ribbon cable) connector cable connect all Raspberry Pi pins to peripheral equipment.
- Support for Desktop, Panel mount, Wall-mount or DIN rail mount. DIN rail mount supports vertical or horizontal place mounting. Can support width 35mm / 32mm / 15mm rail.
- Enclosure: High quality aluminum enclosure, thickness 1.5mm/0.06", with attractive and extremely durable powder coat painting and clear laser marking labels. FR-4 fiber glass PCB, dual copper layers.
- Packing list: 1x Terminal Block Board, 1x Aluminum enclosure(top and bottom covers), 2x DIN rail adapter Bracket, 4x Brass standoff, 5x M3x4mm Flat head screws(for top and bottom cover), 4x M2.5x8mm Pan head screw(for terminal block board), 4x M3x10mm Flat head tapping screw(for DIN rail adapter bracket).



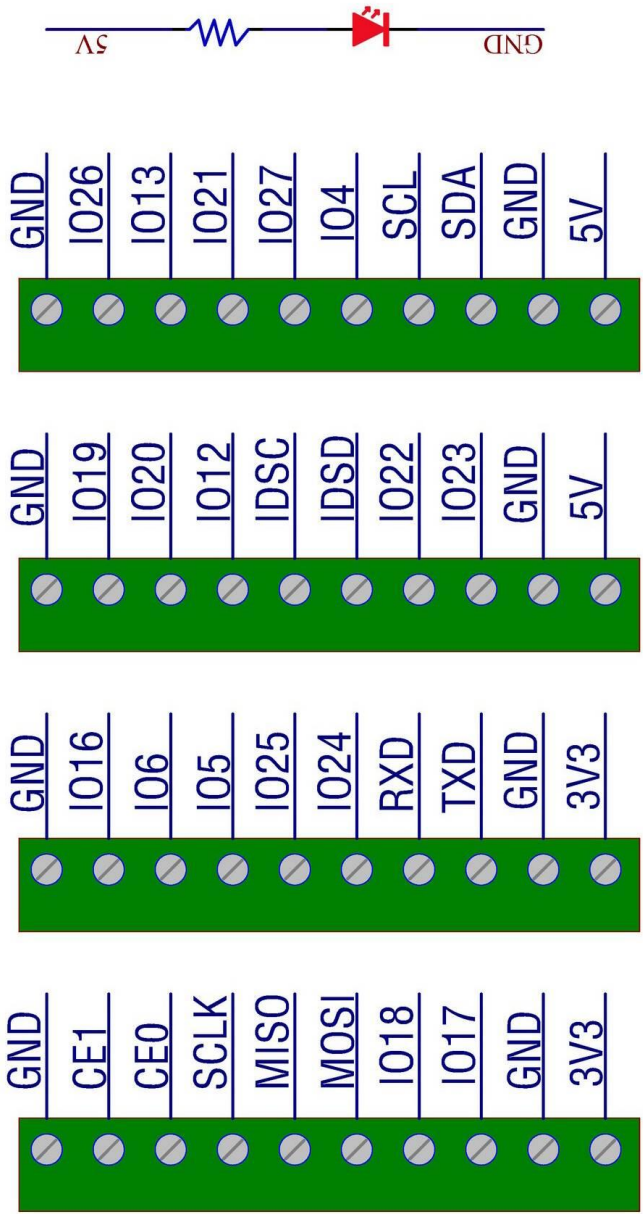
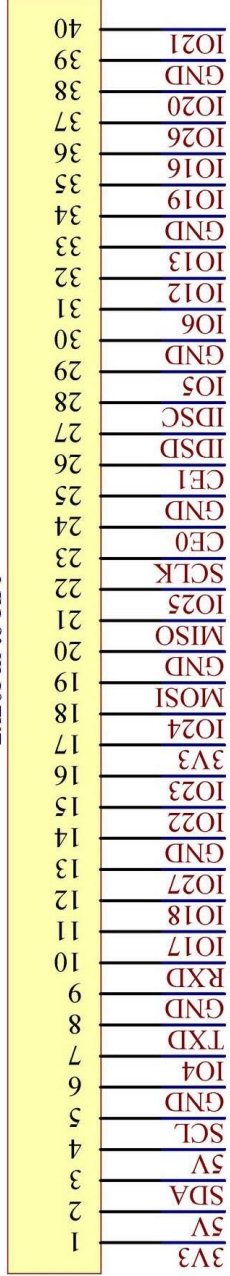
Schematic:

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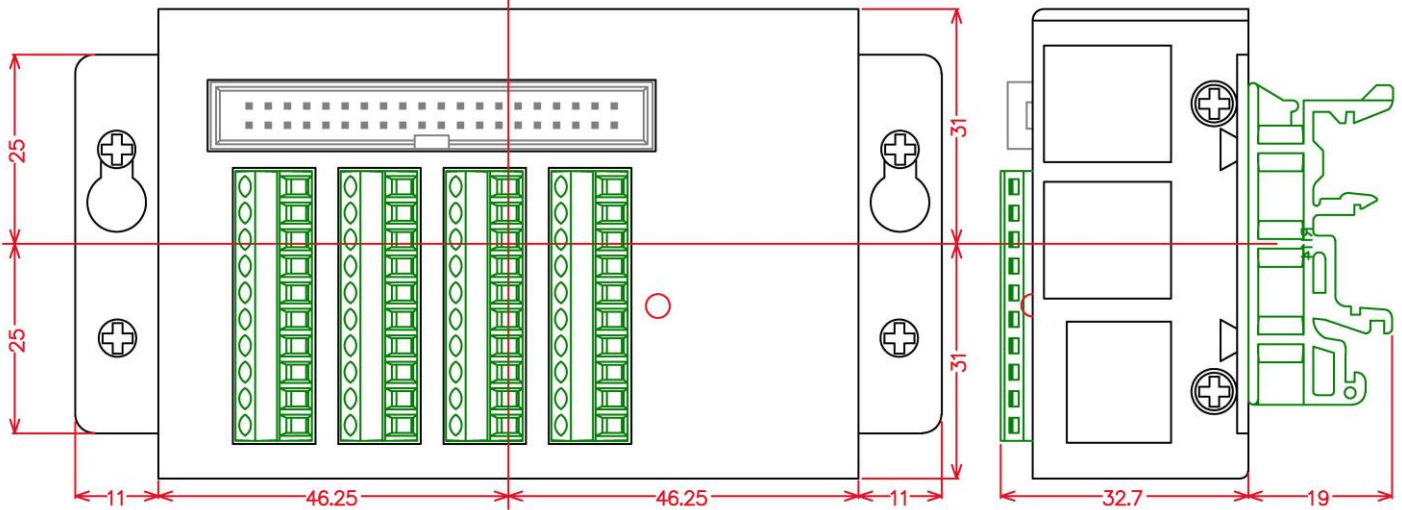
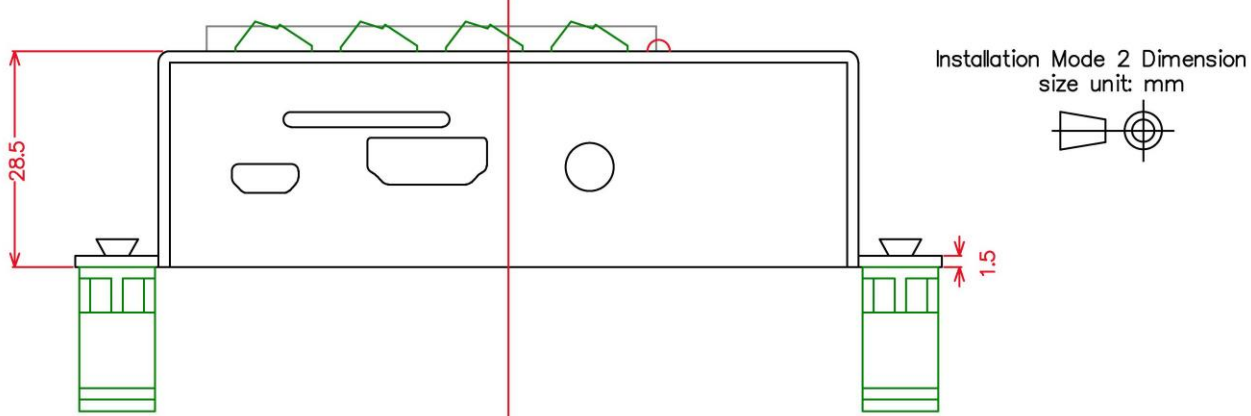
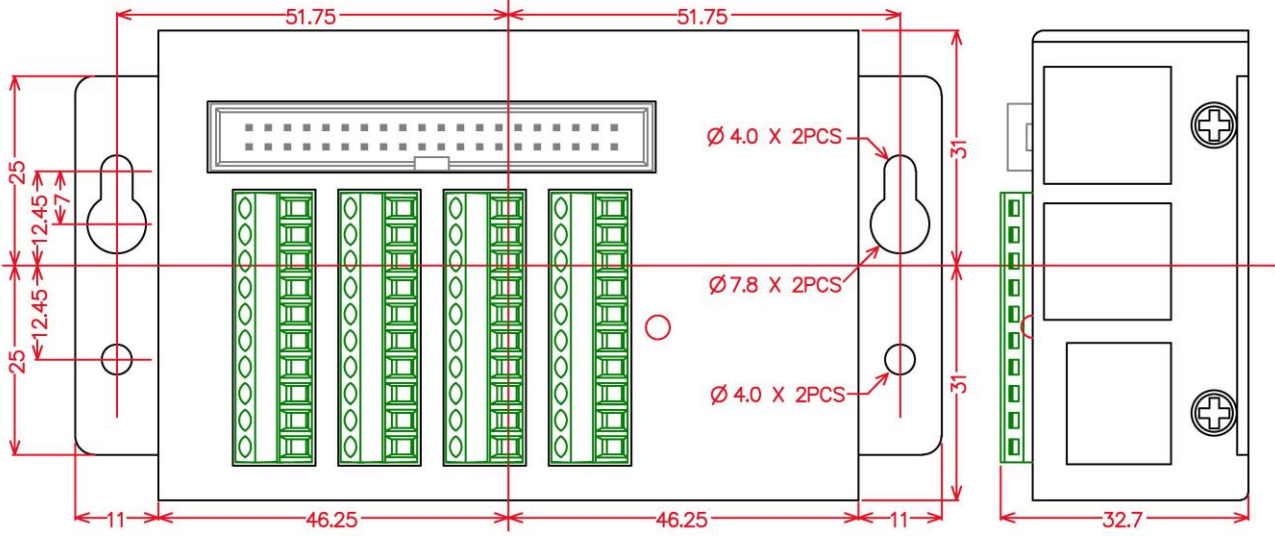
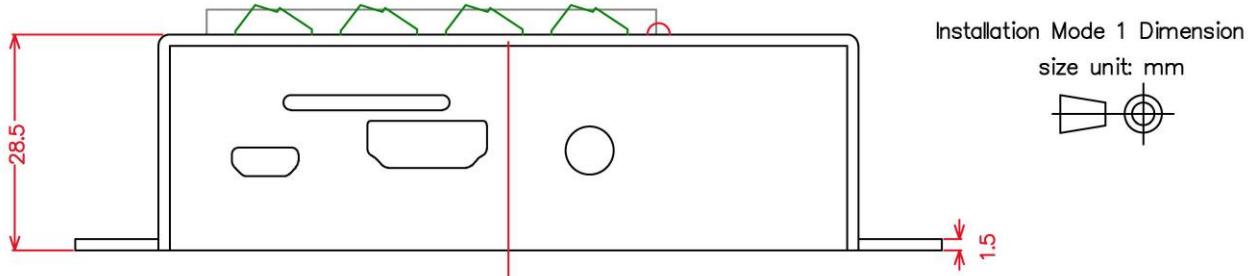
2x20Pin IDC-40 FRC Expansion Output



2x20Pin to RPi



Dimensions:



Assembly Step:

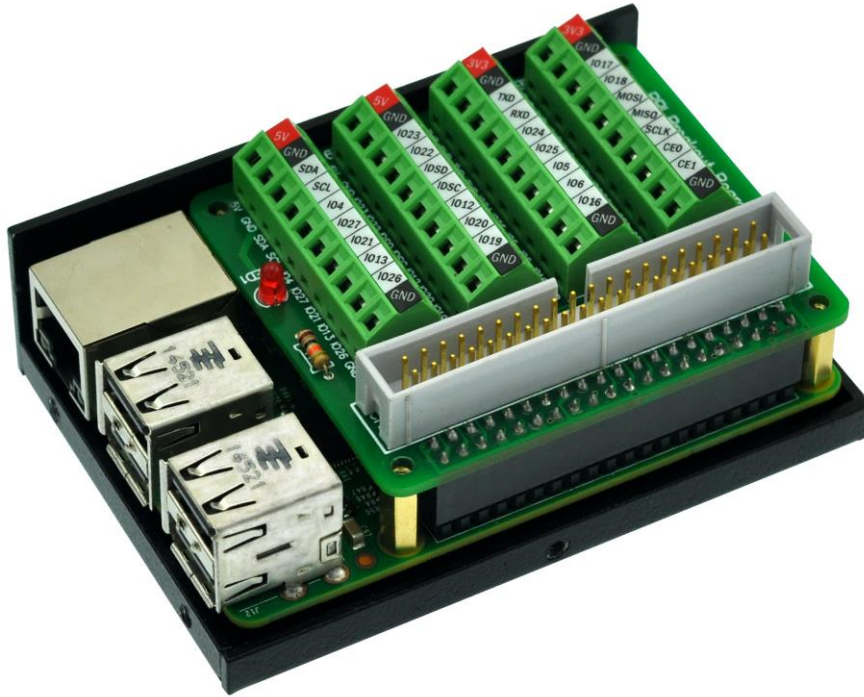
1, Place your Raspberry Pi on the bottom cover.



2, Install brass standoffs to Raspberry Pi holes with a slotted screwdriver.



3, Install the RPi terminal block board to Raspberry Pi.



4, Install M2.5x8mm screws to terminal block board holes with a phillips screwdriver.



