



schematic description

- 1, Button and user operation interface: TFT display screen and touch button.
- 2,MCU: include temp. and door control switch signal, it connected with Bluetooth communication and TFT screen communication.
- 3, Bluetooth module: The operation frequency range is from 2402HMz to 2480 MHz, the radio utilizes an internal PCB antenna, with a maximum gain of 2dBi. Modulation type is GFSK. The function of the Bluetooth is to receive the date and display on the LED.
- 4. Power board: Transfer the AC120V to DC12V, provide power for other circuit.