MAXIMUM output current per pin is 15mA

MAXIMUM input current per pin is 5mA

MAXIMUM external current is 25mA for the sum of all GPIO currents and the current being drawn from VDD.

5-21 V input to the board.
Making a short circuit using the solder jumper allows only the function in the SJ Pin cells.

Cutting the solder jumper allows to power via battery connecting the battery's ground to the GND pin and the battery's positive to the 3.3V pin.

Making a short circuit using the solder jumper allows only the function in the SJ Pin cells and also it changes the Pad connection of the pins D7 and D8 in P0.09 and P0.10.

MAXIMUM output current per pin is 15mA

MAXIMUM input current per pin is 5mA

MAXIMUM external current is 2.5mA for the sum of all GPIO currents and the current being drawn from VDD.

VIN 5-21 V input to the board.