



Technical details for the Microstepping motor drive – Bipolar

If the flat cable delivered from us is used, there is no need to connect the contact marked +5V-.

The contact marked Motor DC is the supply for the motor. Take great care with the polarization.

The contacts A1 A2 and B1 B2 is for the windings of the motor. A is one winding and so on.

At the lower end of the board is a DIL switch, with this the current limit is set and also the step rate for the motor.

If you do not use the heat sink(accessories) you must mount the IC on the left on the board to similar material for maximum cooling.

The warranty is **not** valid for incorrectly connected board.

If the motor don't rotate in preferred direction, please reverse polarization on **one** winding.

Referring to pin no on interface board as seen on pdf on our homepage for the board:
Pin 1 enable, pin 3 direction, pin 5 step, pin 7 Gnd, pin 9 +5V and all the others GND.