

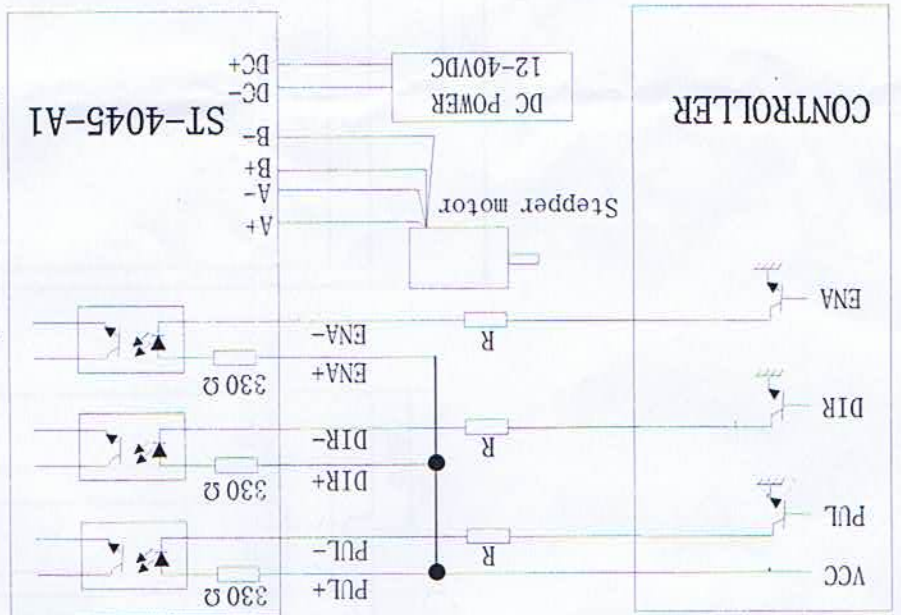
Characteristics:

1. DC power input type: 12V~40V
2. Output current: 0.6~4.5A
3. Microstep: 1/2, 1/4, 1/8, 1/16
4. Protect form: Overheated protection, over-current protection, under voltage protection, Preventing reverse connection of power supply
5. The maximum pulse rate is 200KHZ
6. Dimensions: 118mm*87mm*35mm
7. Weight: 253g
8. Working environment: Temperature-15~50°C Humidity<90%

I/O Ports:

1. DC+: DC power positive pole
2. DC-: DC power cathode
3. A+, A-: Stepping motor one winding
4. B+, B-: Stepping motor other winding
5. PUL+, PUL-: Stepping pulse input+5V (Rising edge effective, rising edge duration >10μS)
6. DIR+, DIR-: Stepping motor direction input, voltage level touched off, high level forward, low level reverse
7. ENA+, ENA-: motor free

Typical Connection:



VCC=5V, R=0Ω;
VCC=12V, R=1KΩ (1/8w)
VCC=24V, R=2KΩ (1/8w)
Resistor must be connected to
control signal terminal