

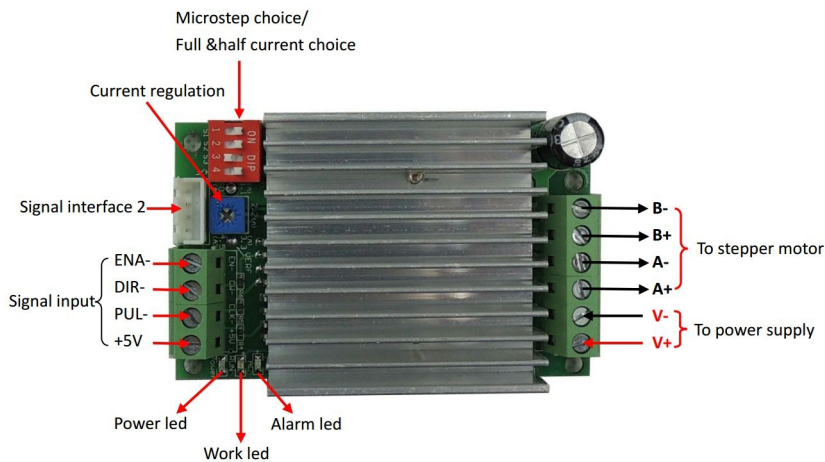
2-Phase stepper Motor Driver 6600-T1

Characteristics:

- 1.DC power input type:12V~40V;
- 2.Output current:0~4.5A, stepless adjustable;
- 3.Mircostep: 1、2、4、8、16;
- 4.Automatic half current function: half or full current can be Selected through the switch;
- 5.Protect form : Overheated protection、 over-current protection;

I/O Ports:

- 1.24V+: DC power positive pole
- 2.GND: DC power cathode
- 3.A+、A-: Stepping motor one winding
- 4.B+、B-: Stepping motor other winding
- 5.CLK-: Stepping pulse input+5V (Rising edge effective , rising edge duration >10μS)
- 6.CW-: Stepping motor direction input, voltage level touched off, high level forward , low level reverse
- 7.ENA-: motor free
8. +5V: Signal common terminal



Switch Choice:

1、 Microstep choice:

Microstep	S1	S2	S3
1	OFF	OFF	ON
2	OFF	ON	OFF
4	ON	OFF	OFF
8	ON	OFF	ON
16	ON	ON	OFF

2、 Full current or half current choice:

SW4:ON=Half current ; OFF=Full current;

Note:

1. Must guard against exceeding 40V, so as not to damage the module;
2. Before turning on the power, make sure the power and the motor is connected correctly, so as not to damage the module.