

Description

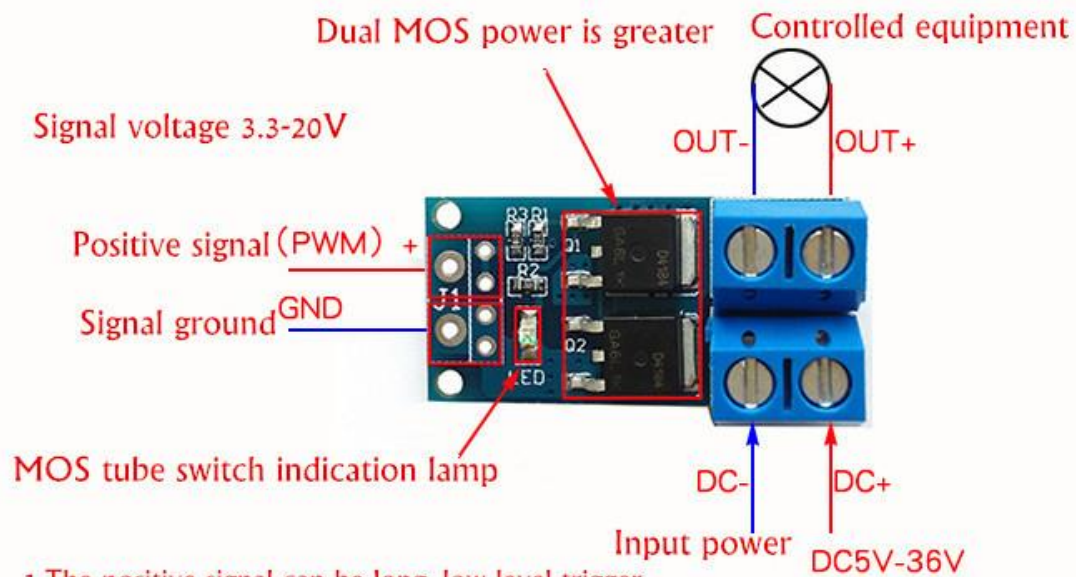
Thanks to two MOSFET transistors connected in parallel, it is possible to create a PWM signal and thus control, for example, the speed of rotation of DC motors, fans or other devices using the motor. The used power transistors allow controlling motors with consumption up to 20A. If you also want to control the direction of rotation, you will need more such modules connected, for example, in H-bridge configurations.

Specifications:

Operating voltage: 3.3V - 20V

Output: 15A / 400W (MAX recommended continuously, step by step up to 20A)

Suitable for controlling DC motors



1.The positive signal can be long, low level trigger

2.The negative signal can trigger high pass.

Perfect PWM control, PWM frequency range 0-20KHZ