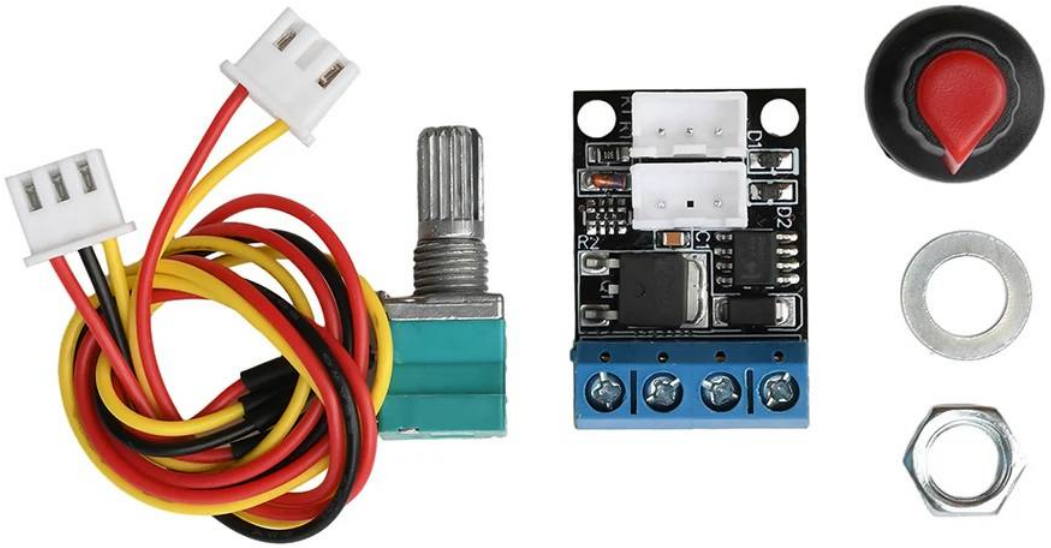
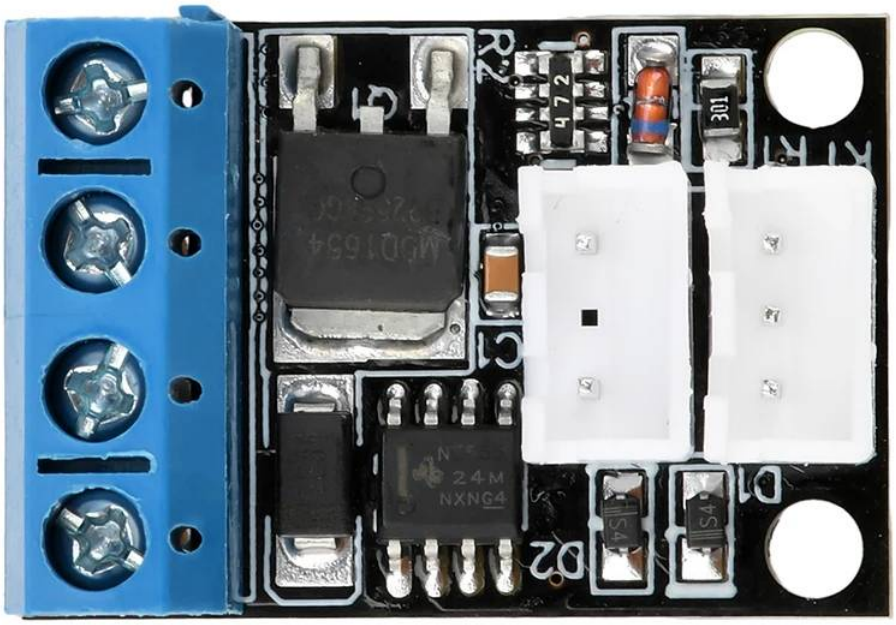
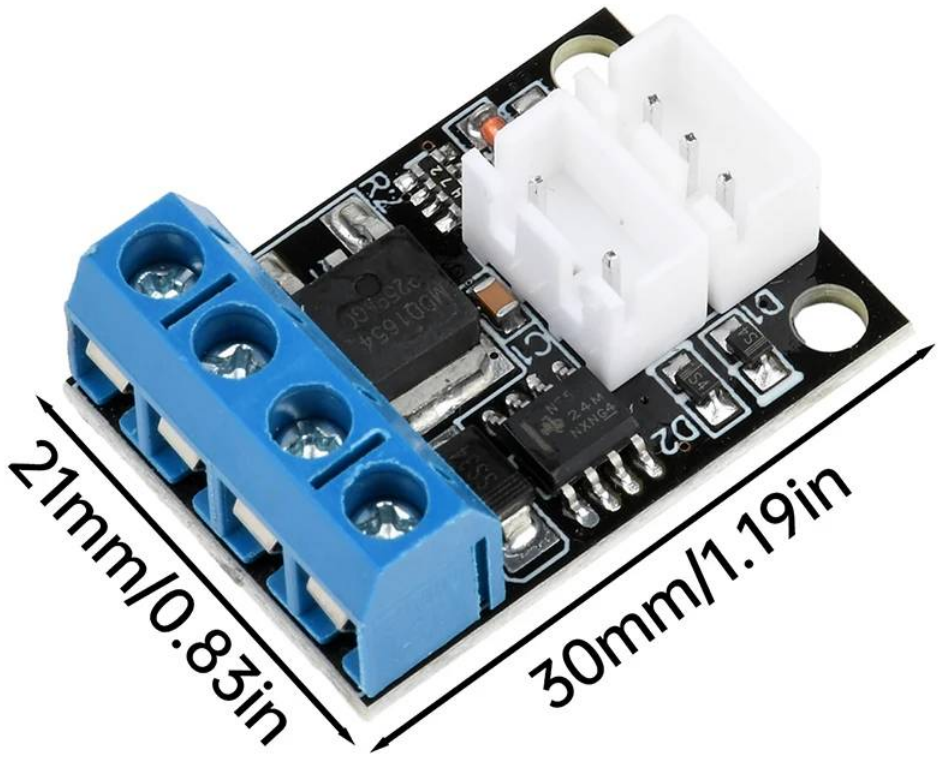
Features: Product selling points: 1.Support 10A high current output, stable drive motor or LED load, reliable performance 2.Multi-voltage input (5V/12V/16V) to adapt to a variety of power supply environment, flexible and wide range of applications. 3.PWM speed control technology, accurate control of speed or brightness, smooth stepless adjustment. 4. Integrated speed switch function, easy and convenient operation, suitable for a variety of scenarios. 5. Suitable for motor speed control and LED dimming, multi-purpose, enhance the use of value Parameter: Maximum voltage: 16V Minimum voltage: 5V Continuous current: 10A Short-circuit maximum current: 20A (less than 10 seconds) Speed control mode: PWM stepless speed regulation, can also be used to adjust the light Control mode: speed control potentiometer (clockwise direction open, continue from 1% to 99% of the speed clockwise rotation) Duty cycle: 0%-99% (0% position is the leftmost closed potentiometer) Efficiency: up to 98% maximum efficiency Package include: Speed controller *1 External potentiometer *1 Knob cap *1 Screw spacer *2



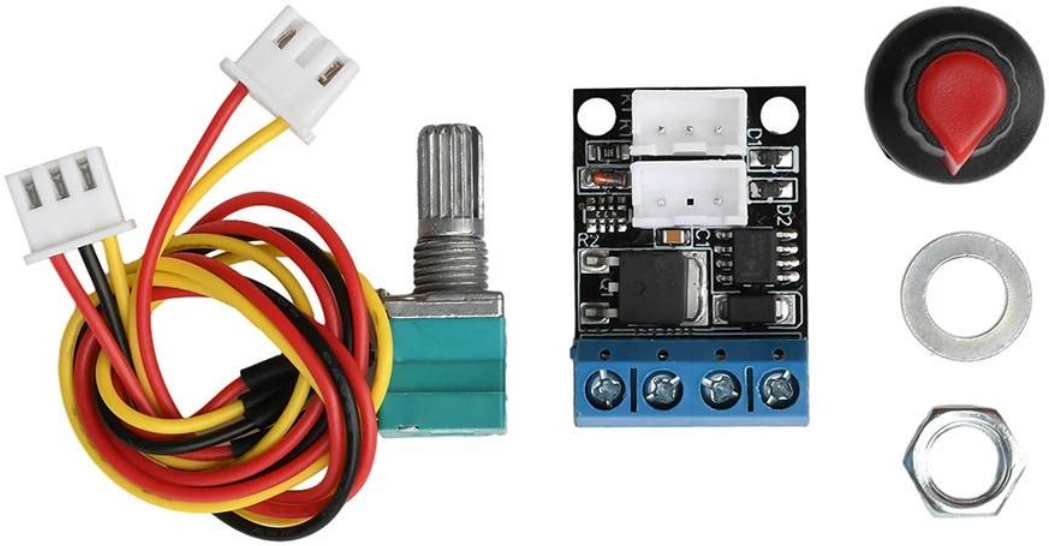



R2
472
301
C1
24M
NXNG4
D1
D2
S4
S4


21mm/0.83in
30mm/1.19in

3A/10A Motor Speed Controller

Support 10A high current output, stable drive motor or LED load, reliable performance



5V 12V 16V Speed Control Switch Function Module

Multi-voltage input (5V/12V/16V) to suit a variety of power supply environment, flexible and wide range of applications.



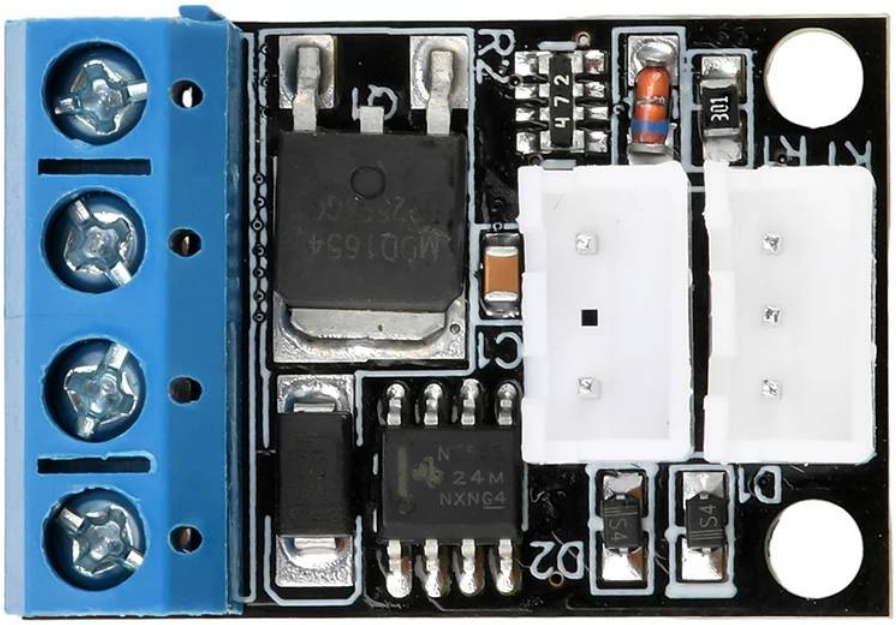
LED dimmer

Applicable to motor speed control and LED dimming, one machine multi-purpose, enhance the use of value



DC Speed Controller

PWM speed control technology, precise control of speed or brightness, smooth stepless adjustment



Product Parameters

Maximum Voltage: 16V	Minimum Voltage: 5V
Continuous Current: 10A	Short Circuit Maximum Current: 20A (less than 10 seconds)
Short Circuit Maximum Current: 20A (less than 10 seconds)	
Speed Control Mode: PWM stepless speed regulation, can also be used to regulate the light	
Control Mode: Speed Control Potentiometer (open clockwise, continue to rotate from 1% to 99%	
of the speed of the clockwise rotation)	
Duty Cycle: 0%-99% (0% position is the state of the leftmost closed side of the potentiometer)	
Efficiency: Maximum efficiency up to 98%.	

