

12V Brushless DC Motor With Built in PWM Speed Control



Specifications:

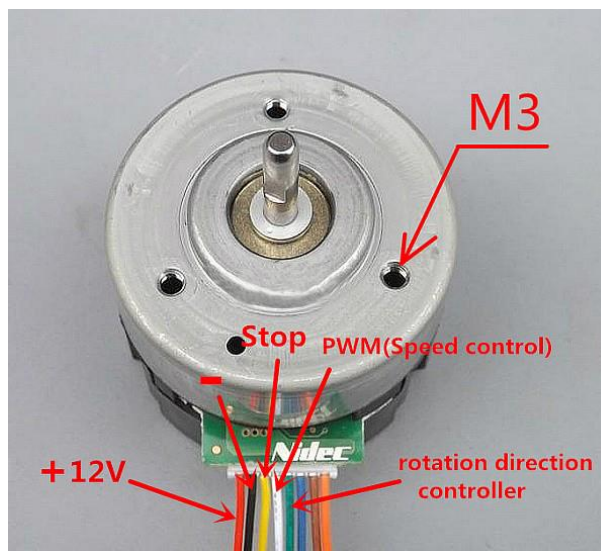
- Voltage: DC12V
- No Load Current: 180mA
- No Load Speed: 4800RPM
- Diameter: 42mm
- Length: 34mm
- Output Shaft Diameter: 4mm
- Output Shaft Length: 17mm

Pins Definitions:

- Power Positive (+12V): motor drive power (DC9V~12V).
- Power Negative (-): DC12V power supply ground.
- Emergency Stop: brakes, low brake, release at high level.
- PWM Speed Control: external PWM signal speed control, the lowest frequency is 330HZ, recommended 20~30KHZ.
- CW/CCW: CW/CCW control, CW (high level), CCW (low level).



Notice: When the red and yellow wires are connected to the DC+12V, the black and white wires are connected to the negative power supply, the motor will run.



Made in China