



## 8-Channel PWM Fan Speed Control Module

This is a four-wire PWM fan speed controller that can control fans speed that comply with the Intel 4-wire fan specifications. This versatile 8 channels fan speed controller can be supply from normal PC power supply 6-pins 12V power plug cable.



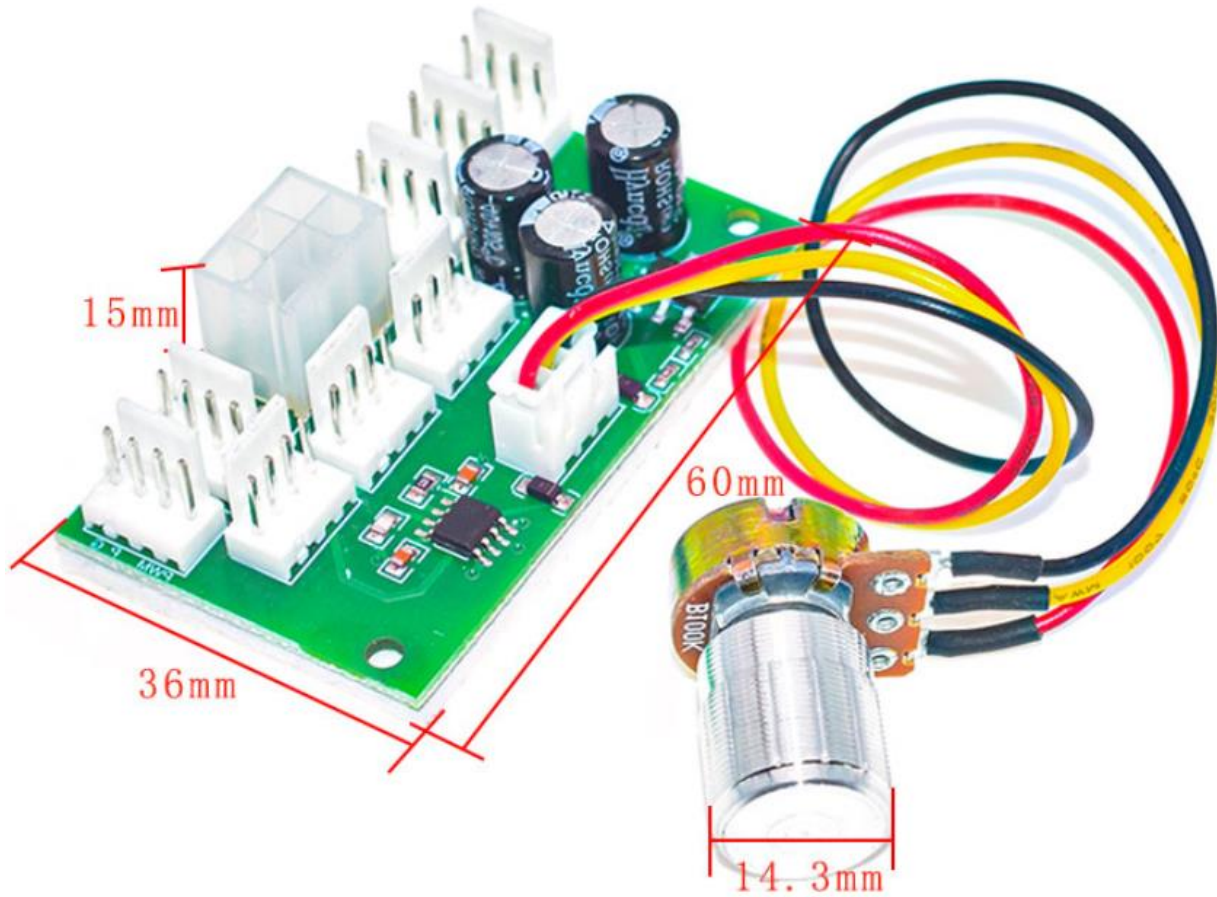
**SKU: [DRV1020](#)**

### **Brief Data:**

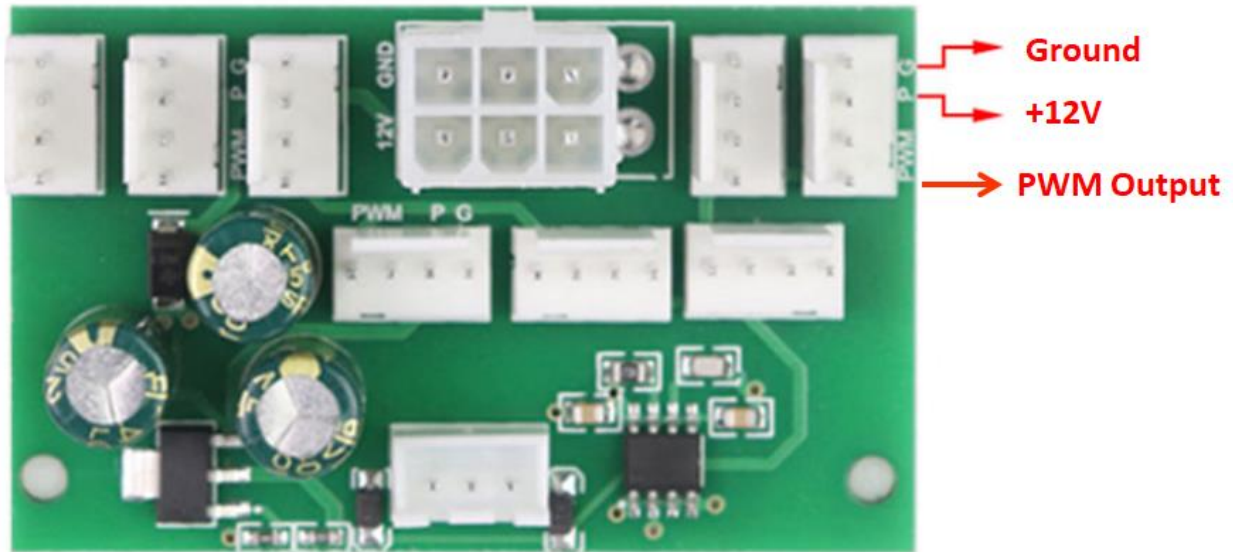
- Operating Voltage Range: 12Vdc.
- Number of Control Channel: 8.
- Fan Type: 4 Wire Fan with PWM control.
- PWM Duty Cycle: 0~100%.
- PWM Frequency: 25kHz.
- Standby Current: 15mA.
- Power Rating: Limited by Power Supply Unit.
- Board Dimension: (36x60x16) mm.

**Mechanical Dimension:**

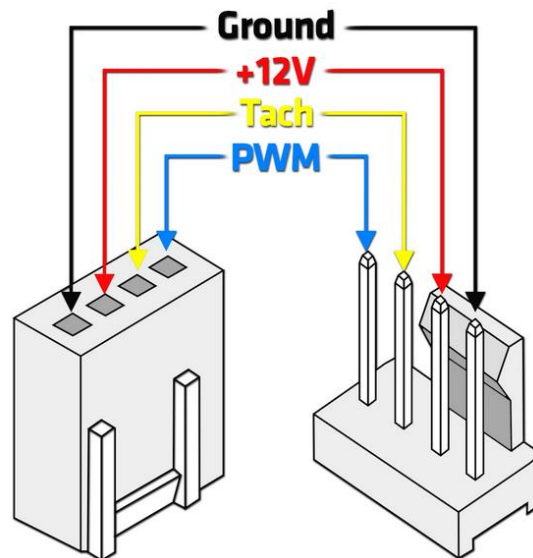
**Unit: mm**



## Functional Diagram:



## Fan Connector with PWM Function:



Pin Name	Function
PWM	Pulse-Width-Modulation Speed Control Input
Tach	Tachometric Speed output Signal. 2 pulses/revolution.
+12V	Power Supply
Ground	Ground



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