

Fan speed controller, 4.5-35V, 0-5A

Product codes:

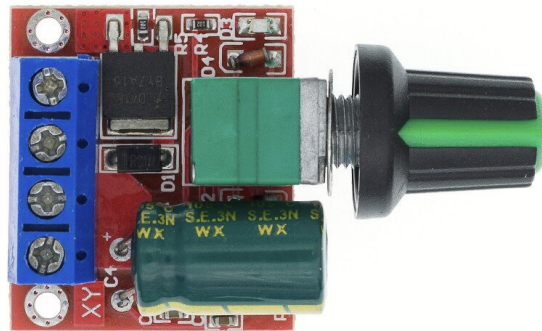
Reference: AM2734

EAN13: -

UPC: 8414900090

Product features:

Connector: Screw terminal



Product attributes:

Product description:

Universal PWM speed controller for DC motors with voltage 4.5–35 V DC. Allows smooth control of motor rotation speed using a potentiometer with high efficiency and accuracy. Ideal for speed control of small DC motors, fans, pumps or LED strips.

Technical specifications

- **Input voltage:** DC 4.5–35 V
- **Output current:** 0-5A
- **Maximum power:** 90 W
- **Quiescent current:** 7 μ A (standby)
- **PWM control range:** 1% - 100%
- **PWM frequency:** 20 kHz
- **Module dimensions:** 30 × 26 × 14 mm (without potentiometer shaft)

Functions and features

- Continuous motor speed control using a rotary potentiometer
- High efficiency thanks to PWM technology
- Small dimensions and easy installation
- Suitable for motors with positive and negative polarity
- Reverse polarity and overload protection
- Wide voltage ranges allow use with both 12V and 24V motors

Ideal for

- DC motors in fans, pumps and models
- Motor speed control in DIY projects
- 12V/24V power systems
- Automotive and industrial applications with DC motors

Package contents

- 1× DC 4.5V-35V motor speed controller (PWM 0-5A, 90W)

Why choose this product?

- Simple and reliable solution for speed control of DC motors
- High efficiency and precise control thanks to PWM
- Compact design suitable for built-in use
- Easy installation and wide compatibility with common DC motors
- Ideal for 12V and 24V applications - fans, pumps, models

Product gallery:

