

## FEATURES

- DC motor controller
- Wall-mount box
- 10 speed settings
- Compatible with permanent magnet and shunt motors
- Potentiometer control input
- Fused input supply
- Adjustable current limit
- Adjustable IR compensation
- High transient overload capability
- Improved commutation with increased brush life
- Suitable for waveforms with a form factor below 1.1
- Light-up on-off switch
- Adjustable minimum and maximum speeds

## RS PRO, DC Motor Controller, Potentiometer Control, 110 V ac, 240 V ac, 1.3 A, Box Mount

RS Stock No.: 244-2917



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

## Product Description

Looking for an efficient motor speed controller to use with shunt-wound and permanent magnet DC motors? This small power 260 W DC motor controller from RS PRO runs smoothly and quietly. Its high transient overload capability means it can withstand power surges, while efficient commutation in the motor contributes to an increased brush life.

## General Specifications

<b>Compatible Motor Type</b>	Permanent magnet and shunt motors
<b>Phase</b>	1
<b>Control Input</b>	Potentiometer
<b>Protective Functions</b>	High transient overload capability
<b>Applications</b>	Production and manufacturing applications

## Electrical Specifications

<b>DC Motors up to</b>	260W
<b>Supply Voltage</b>	110VAC, 240VAC
<b>Current Rating</b>	1.3A
<b>Voltage Rating</b>	200VDC

## Mechanical Specifications

<b>Mounting Style</b>	Box
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## Approvals

### Compliance/Certifications

CE, RoHS Compliant, NSI/ESD S20.20:2014, BS EN 61340-5-1:2007

