

FEATURES

- 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
- Wall-mount box
- Power rating of 260W

RS PRO, DC Motor Controller, Potentiometer Control, 110 V ac, 240 V ac, 2.7 A, Box Mount

RS Stock No.: 425-5232



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

If you need a motor speed controller for your shunt-wound and permanent magnet DC motors, consider this efficient 240 V AC unit from RS PRO. You'll find it runs smoothly and quietly and has high transient overload capability to withstand power surges. Good commutation within the unit means an extended brush life.

General Specifications

| | |
|------------------------------|--|
| Compatible Motor Type | Permanent Magnet, Shunt |
| Phase | 1 |
| Control Input | Potentiometer |
| Applications | Industrial automation, robotics and household appliances |

Electrical Specifications

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|------------------------|----------------|
| DC Motors up to | 260W |
| Supply Voltage | 110VAC, 240VAC |
| Current Rating | 2.7A |
| Voltage Rating | 220VDC |

Mechanical Specifications

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|-----------------------|-----|
| Mounting Style | Box |
|-----------------------|-----|

Protection Category

| | |
|------------------|------|
| IP Rating | IP20 |
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Approvals

Compliance/Certifications

CE

