

FEATURES

- Supply voltage of 110 to 120VAC, 220 to 240VAC
- Current rating of 4A
- Voltage rating of 200VDC
- Compatible with permanent-magnet and shunt-wound motor types
- Input control via potentiometer
- Sheet metal enclosure with a red mounting box
- Min. and max. speeds are pre-settable
- 750W reversing DC motor controller

RS PRO, DC Motor Controller, Potentiometer Control, 110 → 120 V ac, 220 → 240 V ac, 4 A, Box Mount

RS Stock No.: 425-5254



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

This RS PRO 750 W reversing DC motor controller is an efficient small-power and low-voltage device that controls the speed of permanent-magnet and shunt-wound DC motors. It allows you to monitor and rate machine performance so you can manage motor speed while saving energy.

This motor controller is multi-directional, so it's able to work in both forward and reverse modes. Trimmer potentiometers on the controller's printed circuit board (PCB) mean you can easily preset minimum and maximum speeds. As part of the trusted RS PRO range, this product has been thoroughly tested. It's built to be durable and includes a sturdy enclosure to protect the device itself. A feedback signal from the armature enables the motor speed to be kept constant, ensuring that your device works as efficiently as possible.

General Specifications

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

Electrical Specifications

DC Motors up to	750W
Supply Voltage	110VAC to 120VAC, 220VAC to 240VAC
Current Rating	4A
Voltage Rating	200VDC

Mechanical Specifications

Mounting Style	Box
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Approvals

Compliance/Certifications	CE
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