

FEATURES

- Supply voltage of 110 to 120 V AC, 220 to 240 V AC
- 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

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 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
Phase	1
Control Input	Potentiometer
Applications	Production and manufacturing applications

Electrical Specifications

DC Motors up to	75W
Supply Voltage	110VAC to 120VAC, 220VAC to 240VAC
Current Rating	4A
Voltage Rating	200VDC

Mechanical Specifications

Mounting Ctulo	Day
Mounting Style	DOX

Motor Controllers



Approvals

Compliance/Certifications CE