

Datasheet

RS PRO DC Motor Controller, 9 - 15 V dc

Stock No: 834-7584



Specifications:

| | |
|----------------|-------------|
| Supply Voltage | 9 – 15 v |
| Current Rating | 12 A |
| Voltage Rating | 9 – 15 V dc |
| Length | 110mm |
| Width | 85mm |
| Depth | 30mm |
| Weight | 160g |

The 834-7584 uses pulse width modulation (PWM) to allow smooth, efficient bi-directional control of DC motors and other devices. The output is fully adjustable from 0 to 12 volts DC* and can supply currents of up to 12Amps continuously.

* Depending on the supply voltage and load characteristics

Features

- * Smooth bipolar (+ or -) output control up to 12A DC continuous.
- * Incorporates overcurrent and accidental supply-reversal protection. Additional thermal protection option available.
- * Soft start feature reduces the in-rush current when first energised from the DC supply.
- * Simple screw-in terminal blocks for supply and motor connections.
- * Easy installation by panel mounting or screw fixing. Control knob & insulating washers included.
- * 0 - near full supply voltage.