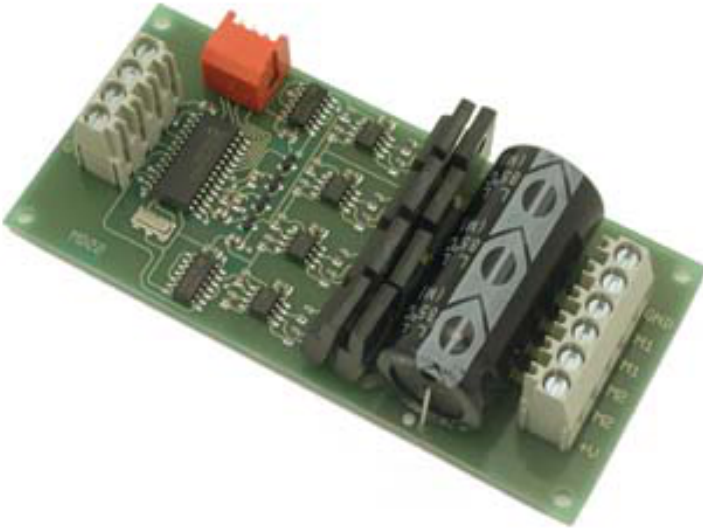
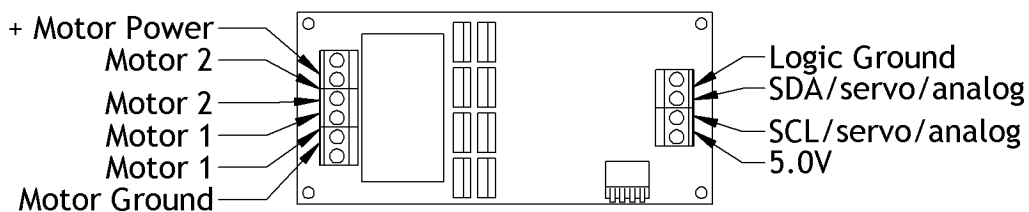


# Devantech MD22 Motor Driver R220-MD22 \$114.00

The MD22 by Devantech is a robust low to medium power motor driver designed to supply power for two motors. It has several control modes and provides 5 A current capacity for 5 V to 24 V motors.



| Specifications |  |
|----------------|--|
| Voltage        | Logic Supply - 5 V, Motor Supply - 5 V to 24 V   |
| Current        | Logic - 50 mA Max, Motor - 5 A Continuous, 27 A peak   |
| Control 1      | 2 independent channels of: 0 - 2.5 - 5 V Analog for Reverse - Stop - Forward   |
| Control 2      | 0 - 2.5 - 5 V Analog for Reverse - Stop - Forward with second channel for steering   |
| Control 3      | RC Mode - Controlled by standard Radio Control system. Direct connection to RC receiver. (1 - 2 msec pulse with 1.5 msec center off).                          |
| Control 4      | RC Mode - with the first channel controlling the speed and second channel for steering   |
| Control 5      | I2C Interface, full direct control. Up to 8 modules on bus. Two modes of operation, direct control of motors or the ability to send a speed and a turn command |
| Dimensions     | 110 x 52 x 25 mm   |



Pinout Diagram

