



### Features

- Up to 10 KHz PWM frequencies
- 5V to 40V Continuous operation
- Under voltage shutdown
- Fault status output
- Hardware limit control(for actuator)

### Microcontroller Interface

(Refer Product Manual For Truth Table)

- PWM Control inputs:  
Left, Right, Enable
- Limit inputs: (optional)  
Left, Right Limit
- Output: Fault signal

### Electrical Specs

- Supply: 5V to 40VDC
- Peak Current: 5A

### Application

- DC motor control with hardware limits  
Eg: linear actuator (LA-03)