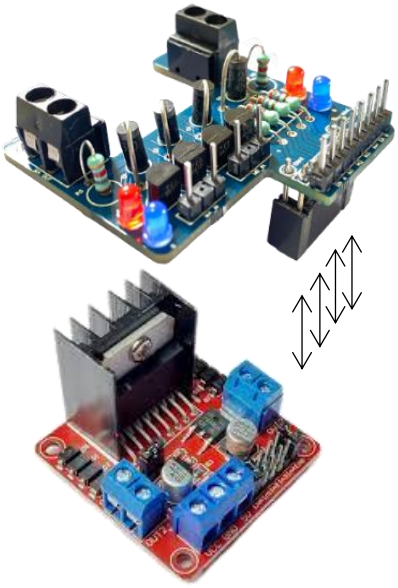
R2AD – A Bilateral Reverse Current Protection Module (L298N Driver Shield)

Applications:

- Precise mobile robotics.
- Sensitive electronic operations.
- Dual drive electric mobilities.

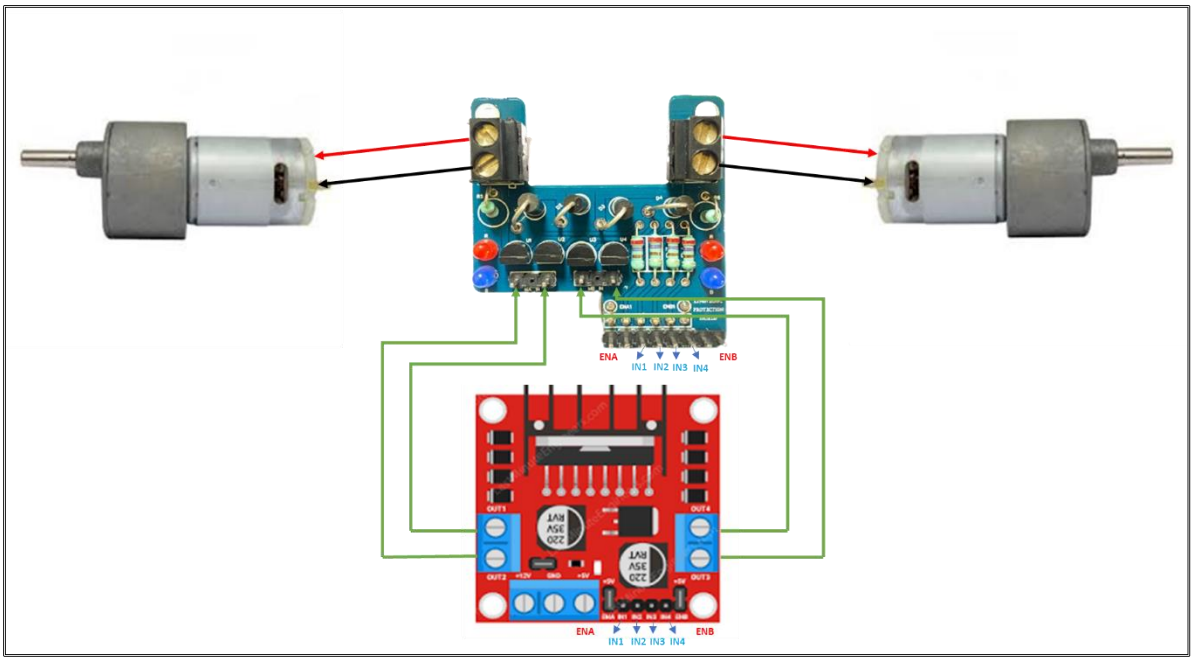
Can be Used in:

- Obstacle avoidance robot
- RC Cars
- Autonomous Mobile robot



One Step Mount

Connection Diagram:



Instructions:

- Remove the jumpers from EN A & EN B pins of L298N Driver.
- Mount the female pins of R2AD on the male pins of L298N drive as illustarted.

- Place the jumpers in the **EN A** & **EN B** pins provided in the R2AD Module.
- Make the connection between outputs of L298N drivers and the **MA_IN** and **MB_IN** as per the connection diagram using jumper wires.
- Connect the DC motors to the **MA_OUT** and **MB_OUT** terminals for R2AD shield.

Schematics:

