

High Side Driver

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Image 1: High Side Driver

- Resistive loads: on/off and PWM 20 Hz
- Inductive loads: on/off
- Short circuit and over temperature protection

General

Used to drive actuators through the positive terminal. It can be used to replace relays, and it can also be used to activate the auxiliary injector rail.

Technical Specifications

Electrical characteristics

Supply voltage: 5 – 25 V

Max switching frequency: 20 Hz

Max output current: 20 A

Mechanical characteristics

Resined enclosure

Dimensions: 12 x 20 x 30 mm

Weight: 40g

Wire length: 30 cm

Wire	Function
Black	GND
Red	12V
Grey	Output
White	Input

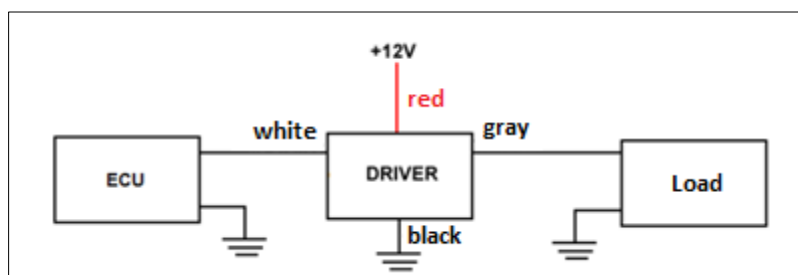


Image 2: Wiring diagram