

# TDL-1RB

**TROJAN**  
DEVELOPMENTS

## One Way Relay Board

The TDL-1RB is an 8 Amp Relay Board. It has 1 x 12Vdc input that switches a single pole double throw relay.

### Features:

- ▼ Contact rated at 8 Amps AC/DC
- ▼ Modular unit that can be used to switch a number of devices
- ▼ Designed to be used as an interface between a low current switching control board and a high powered lock
- ▼ LED to indicate relay status
- ▼ Rising clamp type terminals will not damage cables and can accommodate up to a 2.5mm<sup>2</sup> (14AWG) cable
- ▼ Also designed to fit the TDL Mounting Base



### Specifications:

- ▼ Single way Relay Board
- ▼ Operating Voltage 9 to 16Vdc - 38mA @ 13.6Vdc
- ▼ Current Draw of 38mA @ 13.6Vdc
- ▼ 12Vdc negative trigger input
- ▼ Single Pole Double Throw relay
- ▼ Relay contacts rated to a maximum current of 8 Amps
- ▼ Dimensions: 55mm (w) x 60mm (h) x 23mm (d)

### Product code:

- ▼ TDL-1RB

▼ [www.trojandev.co.nz](http://www.trojandev.co.nz)

▼ [sales@trojandev.co.nz](mailto:sales@trojandev.co.nz)



developing innovative egress solutions since 1987