

TIM05 & TIM06

User Programmable Automotive Timer Relays

REDARC

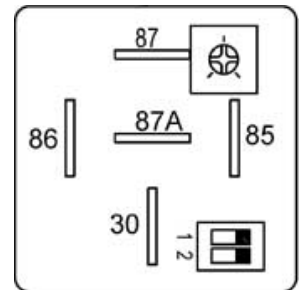


Features

- User adjustable 1- 60 seconds/minutes
- Change over type relay
- Standard automotive relay base
- Fully customisable upon request

Connections

- PIN 30** Battery Positive
- PIN 87** Timed Positive Output
- PIN 87A** Alternate Output
- PIN 85** Negative Ground
- PIN 86** Positive input



Description

The TIM05 & TIM06 timers can be used in a 12V or 24V negative ground automotive system, are designed to plug into a standard automotive relay base and have the same pin numbers as a standard automotive relays (underside shown on diagram). Contacts operate in a similar way to a changeover relay.

- The timer switches the internal relay to provide output on PIN 87. (Positive output only)
- The timer is started by switching pin PIN 86 ON or OFF (depending on **Switch 1**).
- Use **Switch 2** to select time range between **SECONDS** and **MINUTES**.
- Use the potentiometer to adjust time (increasing in clockwise direction).

The TIM05 & TIM06 can supply a maximum current of **10 AMPS**.

General Specifications

TIM05

Switch 1 ON	Input ON starts timer	(Temporary Output at Turn ON)
Switch 1 OFF	Input OFF starts timer	(Delayed Turn OFF)
Switch 2 OFF	1 to 60 Seconds	
Switch 2 ON	1 to 60 Minutes	

TIM06

Switch 1 ON	Input ON starts timer	(Delayed Turn ON)
Switch 1 OFF	Input OFF starts timer	(Temporary Output at Turn OFF)
Switch 2 OFF	1 to 60 Seconds	
Switch 2 ON	1 to 60 Minutes	