



## MULTI-FUNCTION TIMERS

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 relay (underside shown on diagram). The contacts operate in a similar way to a changeover relay.

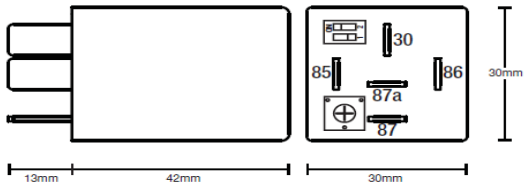
## FEATURES

- Designed to fit into a standard automotive relay base
- Easily adjustable time setting
- Operates like a standard change-over relay
- Easily customisable to users specifications

## FUNCTION

- |       |  |       |  |
|-------|--|-------|--|
| TIM05 | <ul style="list-style-type: none"><li>• Delayed turn OFF</li><li>• Temporary Output at turn ON</li></ul> | TIM06 | <ul style="list-style-type: none"><li>• Delayed turn ON</li><li>• Temporary Output at turn OFF</li></ul> |
|-------|--|-------|--|

## CONNECTIONS & DIMENSIONS



- |                |  |
|----------------|--|
| <b>PIN 30</b>  | <b>Battery Positive (+12/24V, Cannot be used to switch ground)</b> |
| <b>PIN 87</b>  | <b>Timed Positive Output (From Pin 30)</b>                         |
| <b>PIN 87a</b> | <b>Alternate Output (From Pin 30)*</b>                             |
| <b>PIN 85</b>  | <b>Negative Ground (Must be permanent ground)**</b>                |
| <b>PIN 86</b>  | <b>Positive Input to start timer (+12/24V)</b>                     |

\*The internal relay is a change-over type- when PIN87 is on, PIN87a is off & vice versa.

\*\*Do NOT switch ground to control timer.