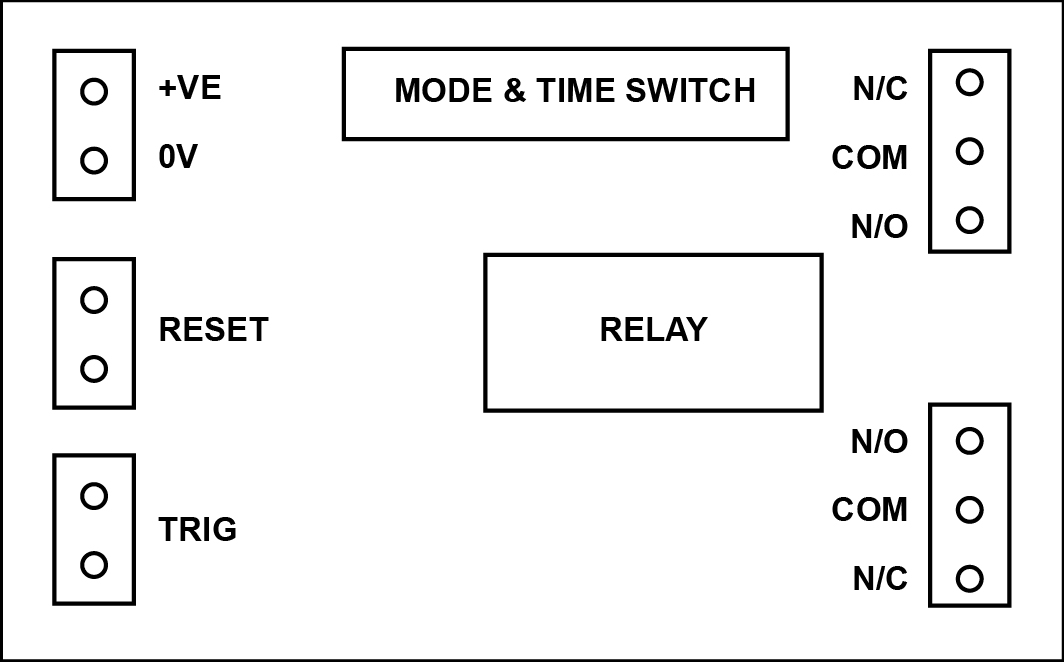
This versatile 1 second to 64 minute ISARMv3 now has a new mode 7 in addition to the previous version’s 6. Timing period potentiometer is replaced by a DIL switch enabling quicker and more accurate time settings. Time range is extended to 64 minutes.

**(IS ARM)**

**ADVANCED RELAY MODULE**

Individual +ve & -ve terminals for trigger and reset eliminate the need for jumper links to select polarity of both.

Auto voltage selection – just connect either 12 or 24volts DC to the power terminals and the ISARMv3 will do the rest.



Operating Modes:

**Mode 1** Relay latches on after a trigger   
– requires a reset

**Mode 2** Relay on for the timed period   
after a momentary trigger

**Mode 3** Relay on whilst trigger is   
present, stays on for timed period after trigger removed, timer resets if trigger re-applied during time period, – thus extending the time period

**Mode 4** Relay on after trigger present for more than timed period, off when trigger removed

**Mode 5** Relay on whilst trigger is applied for a maximum of the timed period

**Mode 6** Timed period starts after trigger is removed, relay on if trigger not re-applied before time out

**Mode 7** Momentary trigger, relay on for set time period, off at end of time period. Or if trigger is still present after time period relay on until trigger removed

|  |  |
| --- | --- |
| Operating Voltage | 10 - 24 Volts DC |
| Quiescent Current | 15mA at 12 V 17mA at 24 V |
| Relay Active | 39mA at 12 V 41mA at 24 V |
| Operating Conditions | -10**°**C to +60**°**C |
| Trigger and Reset | High: >5 V DC Low: <0.8 V DC |
| Relay Contacts | Min 10mA, Max 8A at 240V AC & 30V DC |
| Supply Input | Reverse polarity protected |
| Dimensions | 56mm (W)  90mm (L)  18mm (H) |
| Packing Weight | 50g |

