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## (IS ARM) ADVANCED RELAY MODULE

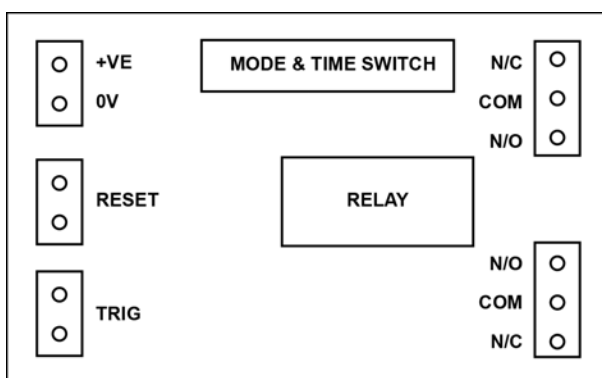
This versatile 1 second to 64 minute ISARMv3 now has a new mode 7 in addition to the previous version's 6. Timing period potentiometer is replaced by a DIL switch enabling quicker and more accurate time settings. Time range is extended to 64 minutes.

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



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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



This product has passed the requirements for compliance