

## **Innovative Control Systems, Design and Solutions**

## JMax 5 Zone Triac Light or Fan Controller (Multiple lights per Zone)



This unit will control 5 light or fan zones. It is suitable to switch 240VAC via variable output voltage or on/off control.

- Maximum load per channel is 500 watts.
- High speed fuses protect the Triacs against shorted loads.
- Full Jmax functionality. Multiple switching locations, linked to sensors, sleep mode, alarm and holiday mode.
- Triacs may be phase angle triggered for variable voltage or zero crossing triggered dependant on the software used in each zones' microprocessor.
- The low voltage control circuitry is galvanically isolated from the 240VAC circuitry via opto couplers.
- This unit should only be installed by a licenced electrician, due to the lethal voltages.
- It is suitable for mounting in a roof space adjacent to lights and fans.
- Connects to JasNet via Twin figure 8 cables or Cat 5. (dual cat 5 connections for looping)
- Housing dimensions 230mm wide x 185mm high x 90mm deep.