

### Read all instructions before starting installation

#### Power

- Input voltage range is 12 - 24v AC +/- 15%
- There is no polarity on the AC input
- Output will always be lower than the input by approximately 10%. If you require 12v DC output ensure input is at least 13v AC
- Standard voltmeters will show the output voltage lower; this is because the output is not smoothed which will create false readings on your meter

#### Current Load

- Maximum current load is 1 amp (1000mA)

#### Sounder

- The sounder will sound whenever an input voltage is present, if this is not required remove the link located next to the sounder
- Store the link on one pin, in case you change your mind and need it later

#### Location

- This RM1 Rectifier is not designed to work in damp environments, it **MUST BE** protected from moisture. If this is not possible at the device end of circuit, the PCB must be moved to a dry position near the AC power source.
- The exact location of the PCB is not critical; the voltage output will not change significantly

#### DC Input

- This product will accept a DC input if you only wanted to use the sounder function
- There is still no polarity on the input and the output polarity will always be shown

### PACK CONTENTS

