

## REMOTE ALARM PANEL

## ERA..

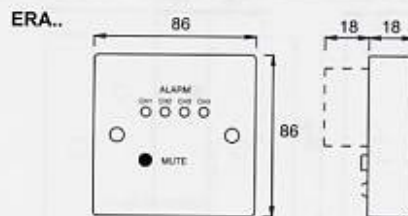
This product accepts a switched input 230 VAC, 24VAC/DC or a 0-10VDC adjustable input signal to provide an audible and visual alarm.



Flush Mounting  
 Fits square single gang BS box  
 Protrudes 18mm from wall  
 Buzzer 70dB at 1m  
 Enclosure Colour : White suitable for room mounting.  
 Enclosure Flammability = UL94-HB

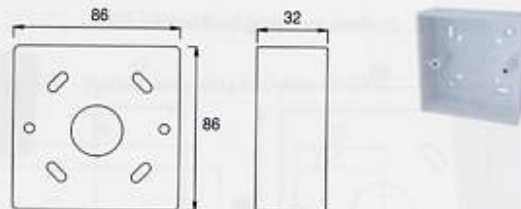
Type	Description	Input $\pm 15\%$	Supply	Operation	Consumption	Time Delay	Mounting	Enclosure
ERA-230	1 Channel	1 x 230VAC		Light & Buzzer	70mA	-	Flush	IP40
ERA-10-1	1 Channel	1 x 0-10VDC	24VAC/DC	Light & Buzzer	70mA	0-30s adj.	Flush	IP40
ERA-24-1	1 Channel	1 x 24VAC/DC		Light & Buzzer	70mA	0-30s adj.	Flush	IP40
ERA-10-2	2 Channel	2 x 0-10VDC	24VAC/DC	Light & Buzzer	70mA	0-30s adj.	Flush	IP40
ERA-24-2	2 Channel	2 x 24VAC/DC		Light & Buzzer	70mA	0-30s adj.	Flush	IP40
ERA-10-4	4 Channel	4 x 0-10VDC	24VAC/DC	Light & Buzzer	70mA	0-30s adj.	Flush	IP40
ERA-24-4	4 Channel	4 x 24VAC/DC		Light & Buzzer	70mA	0-30s adj.	Flush	IP40

## DIMENSIONS:

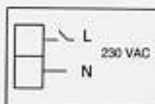


## ACCESSORIES:

## EE-BP5 Surface mounting backbox for ERA..



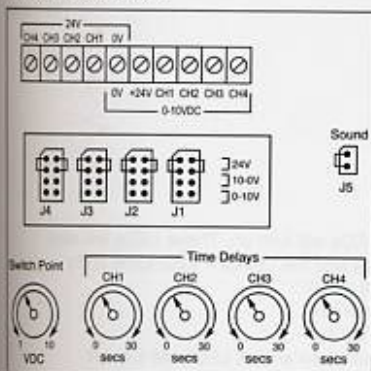
## WIRING:



## ERA-230

Alarm condition is indicated by the LED and buzzer switching on. Pressing the mute button switches off the buzzer. The LED only switches off when the fault is rectified.

Drawing shows input terminals, links & time delays for all versions. These vary according to the model ordered.



## ERA-10/24

Link J1 - J4 settings: If the alarm input is a 24V signal, position links here: 24V. If the alarm input is a rising 0-10VDC signal, position links here: 0-10V. If the alarm input is a falling 10-0VDC signal, position links here: 10-0V.

For 24VAC/DC alarm wire 0V and the 24V switched inputs to CH1, CH2, etc.  
 For 0-10VDC alarm wire 0V and +24V and all 0-10VDC inputs to CH1, CH2, etc.  
 Fit link to 0-10 or 24V according to input required. For 0-10vdc the switch point is adjustable.  
 If the buzzer is not required, remove the SOUND link J5.  
 If using 0-10vdc input the unit can be set to switch on rising or falling signal via the links J1-J4.  
 The time delay allows a time period before the unit switches on thus preventing nuisance switching. Set to zero if not required. Alarm condition is indicated by LED and Buzzer switching on. Pressing the mute button switches off the buzzer.  
 The LED only switches off when the input returns to normal.  
 Terminals 0.5-2.5mm rising clamps Min signal cable size 7/0.2mm Max length 100m.  
 Screened cable is recommended. The screen should be earthed at controller end only.  
 Keep control signal wires away from power cables/units which may cause interference.