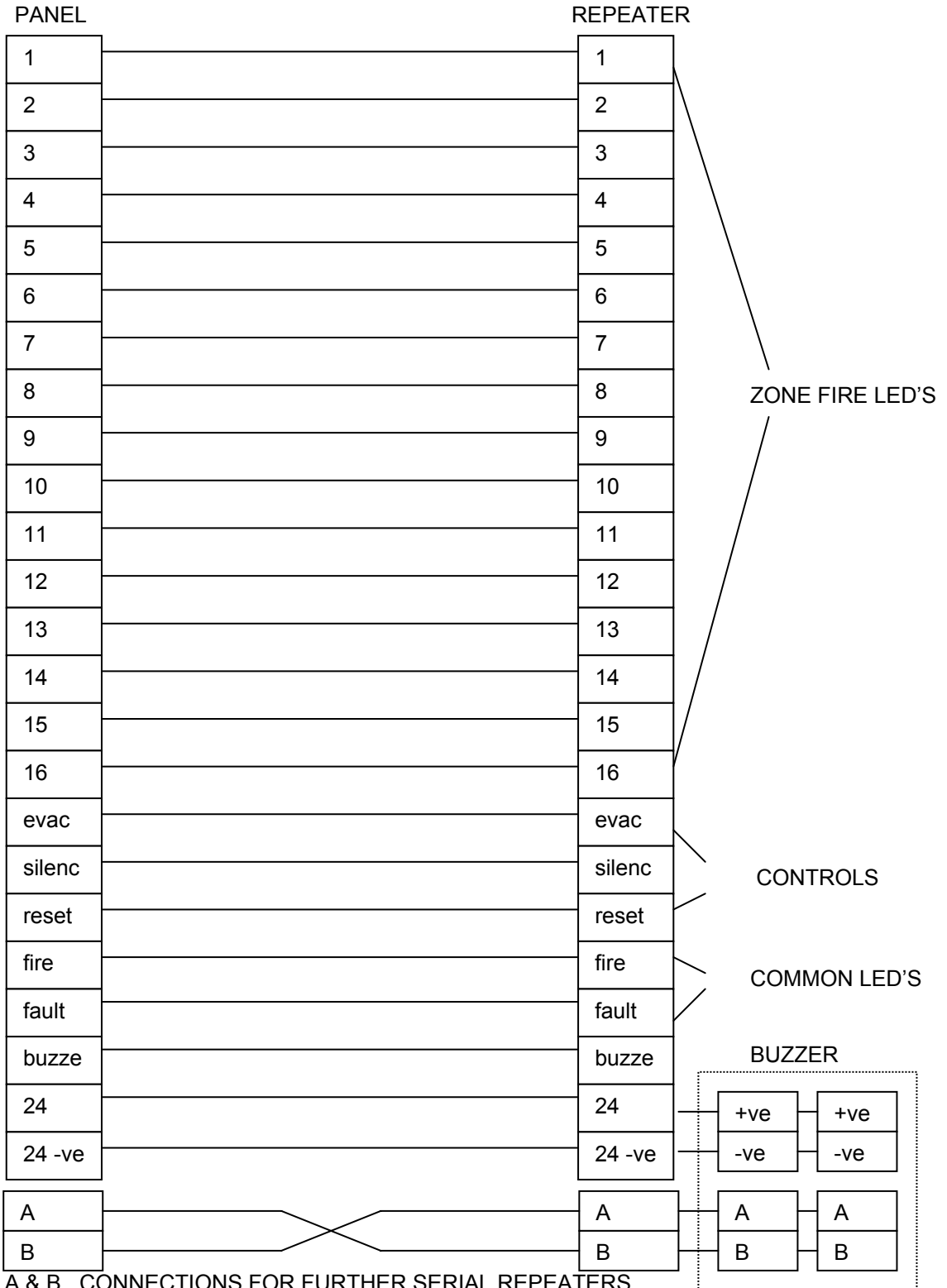


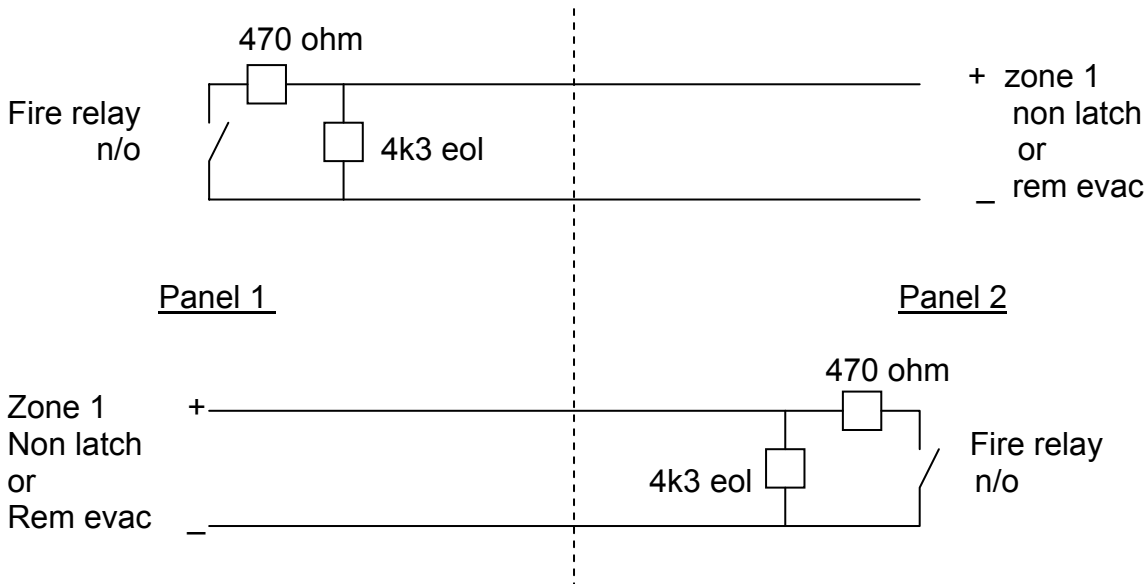
Panel Linking



IF THE REPEATER IS CONNECTED TO A DIFFERENT FIRE PANEL, LED AND BUZZER CONNECTIONS MUST BE -VE 24 VOLT INPUT. CONTROLS GIVE A -VE 24 VOLT OUTPUT.

IF SERIAL CONNECTIONS ARE USED ONLY A, B, 24 +, 24 - ARE NEEDED.

General



Linking Panels

To link two panels together, two pairs of wires are required.

On panel 1 connect the first pair of wires to the fire relay with the end of line resistor and triggering resistor network as shown. The other end of this pair of wires is connected to a non latching zone or rem evac input on panel 2.

When panel 1 goes into fire, the fire relay contacts change to n/c triggering panel 2 into fire. When panel 1 is silenced panel 2 will also silence as the input is non latching.

On panel 2 connect the second pair of wires to the fire relay with the end of line resistor and triggering resistor network as shown. The other end of this pair of wires is connected to a non latching zone or rem evac input on panel 1.

When panel 2 goes into fire, the fire relay contacts change to n/c triggering panel 1 into fire. When panel 2 is silenced panel 1 will also silence as the input is non latching.