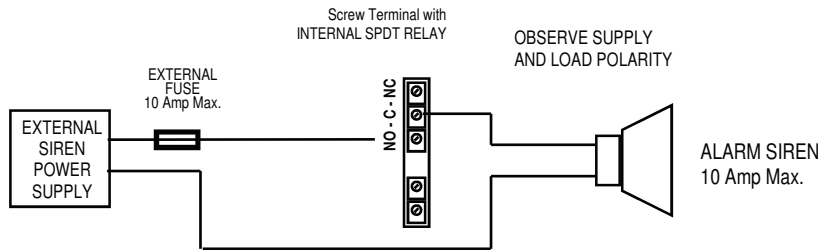
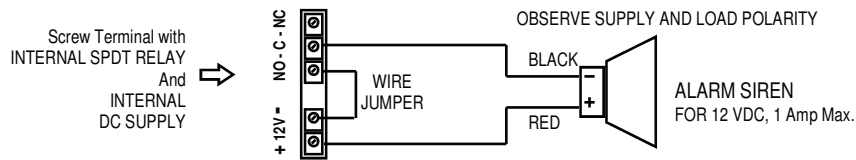


**EXTERNAL ALARM SIREN / BUZZER Wiring**

The two wiring examples below show how to connect the external Siren or Buzzer to the internal control relay contacts. This setup may be used with the Multi-Event Programmable timer functions or the Programmable UP or DOWN timer/stopwatch.



Alarm Siren wiring Using External Power Source



DC Alarm Siren wiring Using Internal DC Source

**Note, that an internal AC line source may be requested instead of the DC supply source. This is an optional feature.**

**INTERNAL ALARM BUZZER Operation**

The internal Alarm Buzzer is always operational if the clock is in the WAKE-UP ALARM Clock mode ( **Fn 39 disabled** ).

In ALL OTHER modes the Internal Alarm Buzzer operates only if the **Function Fn 17** is enabled. The Buzzer will sound in an ON/OFF fashion for as long as the Alarm Conditions exist. Also see the function **Fn 49** for how to set the short time Buzzer or Relay ON period duration for the timer Alarm.

**The Internal Alarm Buzzer may be SILENCED** at any time by pressing the **MUTE** key or the **SET** key and it will remain silent until the present alarm is reset manually or automatically and a new alarm occurs.

**NOTE 1: In the Programmable Multi-Event Timer** modes, the Buzzer will sound and /or the internal relay will be energized for as long as it is programmed to do so.

**NOTE 2: In the “Cycling” Timer** modes the Buzzer will sound and /or the internal relay will be energized for a period as selected by enabling/disabling the functions: **Fn17, Fn18, Fn28, Fn37, Fn49 and Fn87**.