

Wiring Diagram

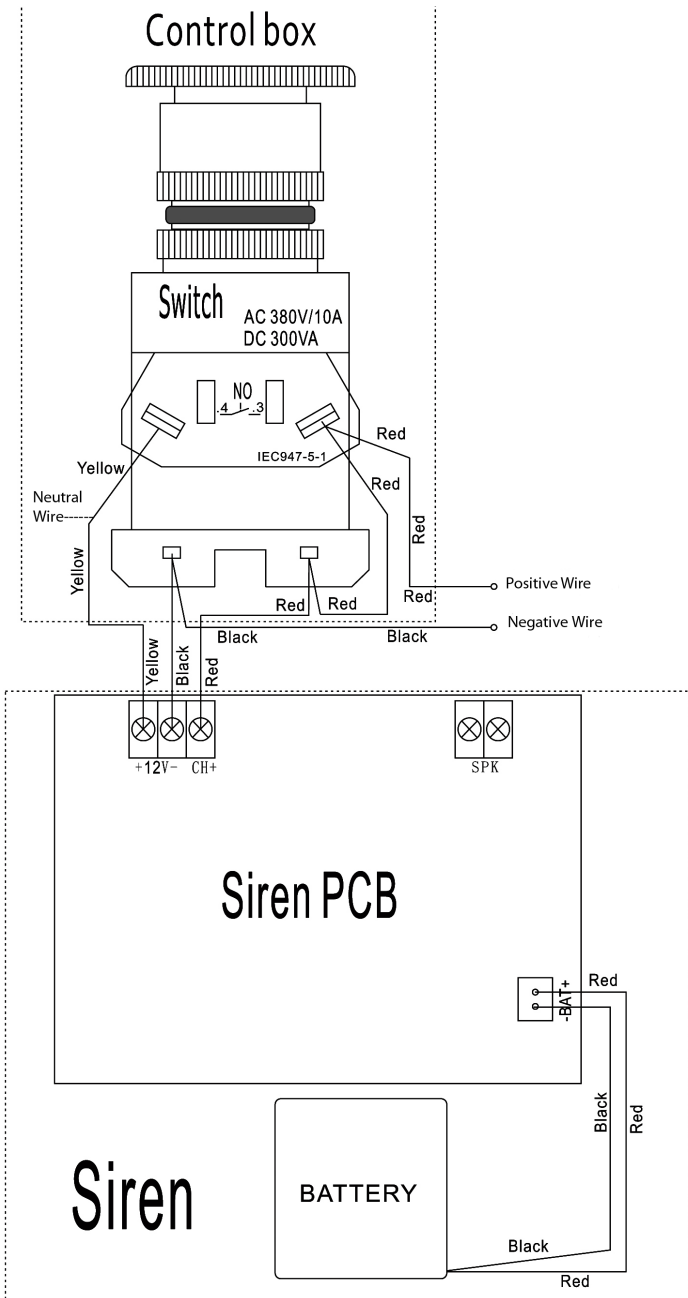
CRH-PSA-02

1. Consider the lay out of the Alarm System. The Power Supply can be installed in a GPO in either a power or lighting circuit. The Supply is run down the out side of the Coolroom wall adjacent to the door in a Conduit, thru the wall to the position of the Push Button Enclosure. Run a positive, negative and neutral wire back to the Tee'd position of the Siren/Strobelight.

2. Drill and fit a conduit to the enclosure and mount to the coolroom wall. Wire the illuminated Push Button by following the Wiring Diagram, connect and mount the Siren. (the neutral wire in the circuit diagram is marked Yellow). Connect the Battery and replace the cover.

3. Switch on the power supply and test the system. Fix the "Glow In The Dark" sign above the Emergency Push Button.

4. The System should be tested weekly and logged with other Facility Safety check programs.



Equipment

Power Supply- 240Vac/12 V DC Transformer. Cut the plug from the Cable Extension. The Black/Grey Striped Cable is the Positive Feed.

Back-Up Battery- Has Auto Re-Charge to cover the tempory loss of Mains Power.

Push Button Enclosure- The Push Button Needs to Be fitted to the Enclosure Cover, unscrew the Red Knob and the Chrome Fixing Ring. Fit the unit through the cover from the back, and fix with the Chrome Ring. Adjust the back ring to secure. Ensure the rubber seals are in Position. Screw the Red Knob back on.

Siren & Strobe Light- Positive and Negative Terminals are Clearly marked.