Sounder Unit / Strobe 2 / Strobe 2 ST

This unit is a 12 or 24V device with high output programmable sounder (24 available sounds), it comes with a front mounted low profile blue strobe light (Not on sounder unit only) and an enable / disable keyswitch.
Red, yellow and white strobes are available as an option on request.

Inside the box is a PCB with 2 normally closed loops these can be used to connect to your door contacts or any other closed circuit there are outputs for the strobe and sounder, a clean change over relay contacts is also provided to connect to remote control equipment if required.

On opening the closed loops the unit can be set to alarm immediately or after a set time delay controlled by on-board preset adjuster. It can also be configured to latch and reset via the keyswitch, or auto reset by closing the loop. If the alarm is set to delay then re-closing the loop before alarm condition is triggered will reset the unit.

A +Ve Fire Alarm override input terminal is provided to disable the unit in the event of a fire alarm activation.

DIMENSIONS & Options

Plastic Version no strobe fitted	85 x 175 x 50
Plastic Version is a Rigid Plastic white enclosure	85 x 175 x 80.
ST Version is a Rugged Steel white enclosure	95 x 180 x 80.

Note Sizes are approximate only

CONSTRUCTION

PCB Type   Single sided PCB.
Connections Screw terminals
Mounting Method Screw to any flat surface.
Enclosure options Plastic or steel (see version options)
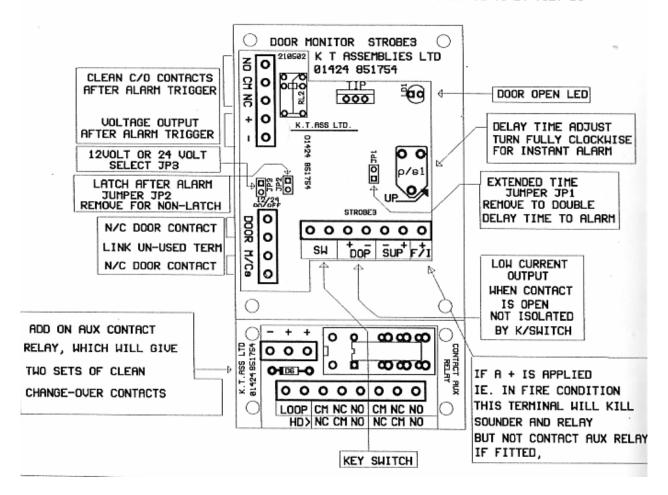
TECHNICAL SPECIFICATION

Input Voltage	12 or 24V DC
Maximum Operating Current	350mA Typical
Minimum Current	10mA Typical
Relay Control on Board	YES 1A Max

ADVANCED FEATURES

2 x N/C Loop to start
One sets of clean relay contacts.
Adjustable Time Delay Circuit.
LED door open indicator on the PCB.
Selectable auto reset mode.
Fire Alarm override input terminal.

PCB Layout And Termination Information

Product Images

Sounder Module

Sounder 2

Sounder 2 ST