



## KNIGHT FIRE & SECURITY PRODUCTS LTD

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## HIGH/LOW level Sounder



Security Grade 3 Environmental Class 2

Manufactured to BS EN50131 - 1

Part Code : I40

### Description

The I40 is a High and Low level sounder. The HIGH level is for ALARM warning and the LOW level is for ENTRY/EXIT warning. Both functions are triggered independently.

The LOW level sounder is fitted with a volume control which can be set to individual requirements.



### Specification

Grade	3
Environmental Class	II
ALARM Output (dBA/1m)	110
Exit Tone Output (dB)	80
Operating Voltage	10v - 15v DC
ALARM Operating Current	60mA typical @ 12vDC
ENTRY/EXIT Current	8mA typical @ 12vDC
Speaker	16ohm 12W
Tamper Detection	Microswitch
Cover & Backplate	ABS
Dimensions	112W x 112H x 50D
SAB	N/A

### Installation

The I40 is designed to be wall mounted. The tamper actuator is retained in the base plate and will operate the micro-switch when either the front speaker housing or the base plate is removed. The tamper signals are brought out on voltage free contacts for optimum configuration.

Wire the trigger signals to the appropriate terminals as marked on the pcb.

The volume of the ENTRY/EXIT sound can be adjusted by turning the volume control on the pcb.

The ALARM tone volume cannot be adjusted