



# ILE MANUFACTURING LIMITED

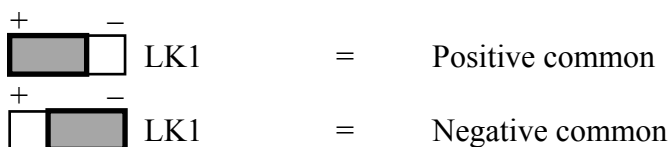
Wanlip Road, Syston, Leicester, LE7 1PD. Telephone: 0116 2690900 Fax: 0116 2690939  
**INSTALLATION/WIRING INSTRUCTIONS FOR THE ILE ARRIVAL GONG**

## Power Supply & Input Specifications

Power supply & input voltage range = **9 - 30V A.C. / D.C.**  
 Power Supply peak current = **500mA**  
 Power Supply standby current = **5mA**  
 Input circuit peak current = **50mA @ 30V**

## Positive / Negative Switching (LK1)

Link 1 (LK1) can be in 2 positions to give a positive or negative input common to the input circuitry.



## External Speaker

An external speaker may be connected in place of the speaker supplied, this must be 8Ω, 0.5W

## Wiring

The ILE arrival gong can be wired to give the following outputs :-

- i) Single/ Pulsed gong     the single gong is activated via **terminal 1** on the pcb board The term pulsed means that the input is interruptable and the tone can be re-started when the input is pulsed again. This is used when the direction of the lift is announced as a number of pulses i.e. one “Bing” for Up direction and two “Bings” for Down direction.
- ii) Two-Tone gong     the two tone sound is activated via an input to **terminal 2** on the pcb.
- iii) Three-Tone gong     the three tone sound is activated via an input to both **terminal 1&2** on the pcb board. Therefore these terminals need to be linked together.

