



# ILE MANUFACTURING LIMITED

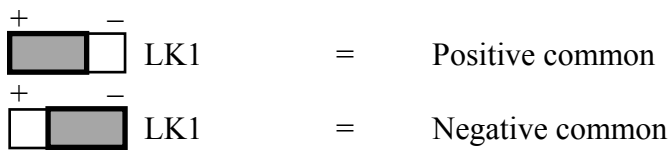
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**INSTALLATION/WIRING INSTRUCTIONS FOR THE ILE ARRIVAL GONG**

## Power Supply & Input Specifications

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

## 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.

