## N-BUSF Installation Instructions



The School Bus Light Flasher Model N-BUSF (12/24) will flash four lights (two front and two rear) in an alternating pattern when a bus door is opened. After the door has closed, the lights will continue to flash for a period of 20 seconds.

The N-BUSF will operate in either 12V or 24V buses.

To comply with state regulations it may be necessary for the lights to start flashing before the bus stops, in this case a user supplied momentary switch may be activated or alternatively turn the power switch off and back on again.

Install the flasher system as follows:

- 1. Mount the lights on the bus as per specifications.
- 2. Mount the stickers on the bus as per specifications.
- 3. Mount the flasher unit in a suitable location. Do not mount the flasher unit in areas where it is likely to be subjected to heat or moisture.
- 4. Install the power switch and dash light indicator in the dashboard.
- 5. Install the door switch /s, these may be either (+) or (-) switched. Select +IN1 or +IN2 for positively switched doors or –IN1 or –IN2 for negatively switched doors. The unit will support operation from 2 doors.

Wire each component according to the diagram below.

