

### Overview

- The ALS1 and ALS2 are high output, very low current draw, dual channel siren drivers. They are designed to work with alarm panels with limited current capability.



ALS1



ALS2

#### **ALS1**

- Parallel or series speaker wiring
- 113 db @ 10' @ 6 Volts - 8 Ohms
- 115 db @ 10' @ 6 Volts - 4 Ohms
- 116 db @ 10' @ 12 Volts - 8 Ohms
- 120 db @ 10' @ 12 Volts - 4 Ohms
- Current draw range from .5 amp to 1.8 amp based on speaker resistance and supply voltage.

#### **ALS2**

- Parallel or series speaker wiring
- 103 db @ 10 ft. @ 6V - 8 Ohms
- 105 db @ 10 ft. @ 6V - 4 Ohms
- 106 db @ 10 ft. @ 12V - 8 Ohms
- 111 db @ 10 ft. @ 12V - 4 Ohms
- Current draw range from .3 amp to 1.22 amp based on speaker resistance and supply voltage.

### Specifications

- 6VDC or 12VDC operation.
- Two (2) channel operation - steady or yelp.
- Very low current draw.

### Board Dimensions (approximate)

ALS1: 3"H x 2.5" W x 1.125" D

ALS2: 2.5"H x 1.9" W x 1.1" D

### Mounting Diagrams

