



ALSD1

Overview

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

Specifications

Input Voltage:

- 6VDC or 12VDC operation.
- Current draw range from .5 amp to 1.8 amp based on speaker resistance and supply voltage.

Features:

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

Electrical:

- Operating temperature: -25° C to 55° C ambient.
- System input VA requirement: 21.6A.

Mechanical:

- Dimensions (L x W x H approx.): 3" (72.6mm) x 2.5" (63.5mm) x 1.125" (28.58mm).
- Product weight (approx.): 0.98 lbs. (0.44 kg).
- Shipping weight (approx.): 1.0 lbs. (0.46 kg).

Mounting Diagram:

