



ALSD2

Overview

The ALSD2 is a high output, very low current draw, dual channel siren driver. It is designed to work with alarm panels with limited current capability.

Specifications

Input Voltage:

- 6VDC or 12VDC operation.
- Current draw range from 0.3 amp to 1.22 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
 - 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

Electrical:

- Operating temperature: -25° C to 55° C ambient.
- System input VA requirement: 14.6A.

Mechanical:

- Dimensions (W x L x H approx.):
2.75" x 1.8" x 1.1" (69.85mm x 45.72mm x 27.9mm).
- Product weight (approx.): 0.12 lbs. (0.05 kg).
- Shipping weight (approx.): 0.15 lbs. (0.07 kg).

Mounting Diagram:

