



CS1100/1125 Level Alert™ Alarm

ALARMS

FEATURES:

- Includes 3 Power Modes
 - 120 Volt Power Source (or)
 - 9 Volt Battery Source (or)
 - 120 Volt With 9 Volt Back Up
- Includes 4 Alarm Modes
 - Liquid Level Audible
 - Liquid Level Visual
 - Circuit Failure Audible (CS1100 Only)
 - Circuit Failure Visual (CS1100 Only)
- Dual Tone Audible Alarm
- Works During Power Failure
- UL/CSA Listed Power Supply
- Safe 9 Volt DC Operation
- Non Metallic Enclosure
- Quick Connect Terminal Block
- Installs in Minutes
- One Year Limited Warranty



CS1100 shown

ALERTS YOU TO:

- High Liquid Levels
- Low Liquid Levels
- Circuit Failure
- Power Outages

APPLICATIONS INCLUDE:

- Sump & Sewage Basins
- Septic Tanks & Aeration Systems
- Cisterns & Atmospheric Storage Tanks
- Chemical Solution Tanks
- And Many More...

The LEVEL ALERT alarm by CSI Controls is truly an innovation in signaling and alarm technology. Two of the most powerful features are its Three Mode Operation and Battery Back-Up system. The LEVEL ALERT can operate with only 120 Volt AC, only on 9 Volt DC or with a combination of both, making it extremely versatile for a variety of situations. It always provides safe 9 Volt operation through use of a Class 2 power converter. In the most common situation, it conveniently plugs into any standard 120 Volt outlet yet sends only 9 Volt, low amperage power to the alarm control box. In the event of a tripped circuit breaker or power failure, the system not only continues to provide liquid level monitoring, but it also provides both audio and visual warnings of the situation (CS1100 only). If the power to the system fails, the power monitor lamp goes out and the system produces an 85db, solid tone to alert you to the situation. All the while, the transistor battery keeps the system operating, producing the warning signals and monitoring liquid levels until the malfunction can be repaired or current restored. These are just a few of the powerful features found on the CS1100 and CS1125.



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SPECIFICATIONS

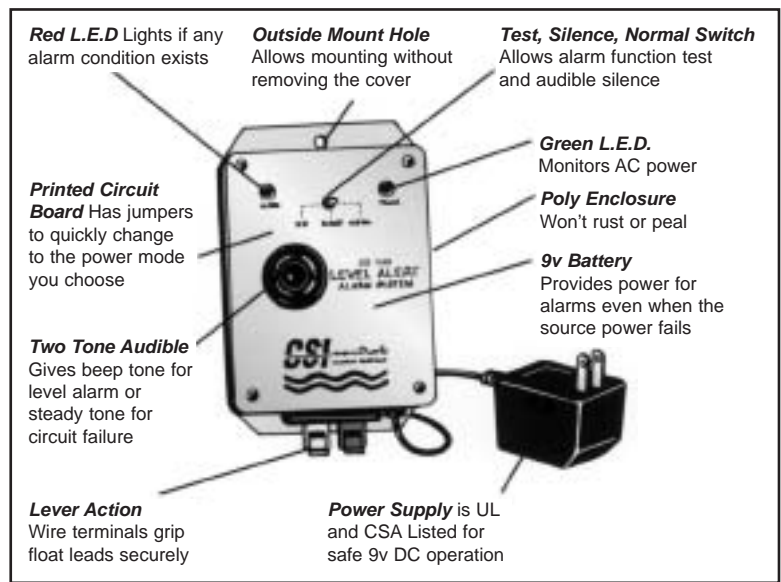
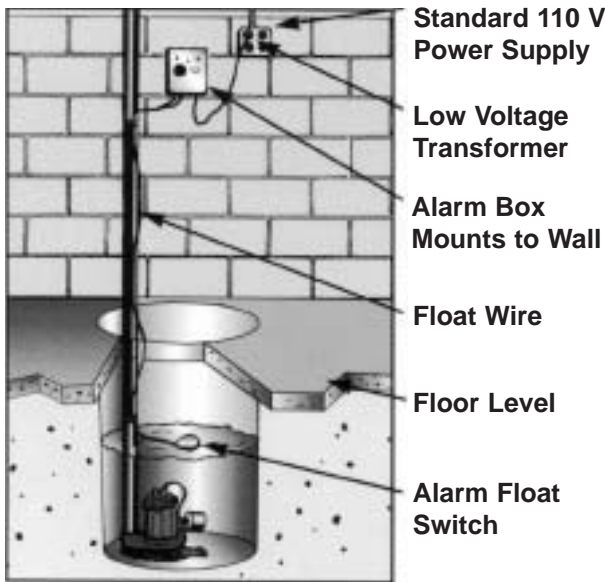
Power Supply: Class 2, UL & CSA listed; INPUT - 120 VAC, 60 Hz, 4.5 W; OUTPUT - 9 VDC, 200 mA; WIRE - positive (white striped lead), negative (plain lead). *Back-Up Power Battery*: standard 9 V alkaline transistor type. *Power Consumption*: 1.5 W (full load), 1.0 W (normal load). *Alarm*: 85 db @ 9 V, solid tone (power alert), pulse tone (liquid level alert). *Alarm Control Box*: overall dimensions - 6 7/8" H x 4 1/4" W x 2 1/4" D, non-metallic enclosure with alarm LED, power indicator LED, test/silence/normal toggle switch, dual tone alarm and spring loaded quick connect terminal block, *Float Cable*: 15' 16/3 SJOW water resistant.

CS1100 Mechanical Float Switch

The CS1100 features a versatile 15' mechanical float switch. It has leads that allow wiring configurations for monitoring either high (N/O) or low (N/C) liquid levels. The float contains a ball-type switch and is made of corrosion-resistant poly material.

CS1125 Float Switch Options

The CS1125 is available with either a standard 15' mechanical float or a 15' mercury float switch. See model number chart below.



Model	Location Use	Float Switch	Enclosure Type	Enclosure Material	Input Power VAC	Approx Ship Weight
CS1100	Indoor	15' Mechanical	NEMA 1	ABS	115	3.1 lbs
CS1125M	Indoor	15' Mechanical	NEMA 1	ABS	115	2.3 lbs
CS1125V	Indoor	15' Mercury	NEMA 1	ABS	115	2.3 lbs

For more information or to place an order, contact your local distributor or CSI Controls today!