

# TANK ALERT® 4X Alarm System

Easy-to-install liquid level alarm system which has a NEMA 4X enclosure for indoor or outdoor use.

This alarm system monitors liquid levels in lift pump chambers, sump pump basins, holding tanks, sewage, agricultural, and other non-potable water applications.

The Tank Alert® 4X alarm system can serve as a high or low level alarm depending on the float switch model used.

The stainless steel alarm horn sounds and red beacon illuminates when a potentially threatening liquid level condition occurs.



## FEATURES

- NEMA 4X enclosure rated for indoor or outdoor use.
- Automatic alarm reset and alarm test/normal/silence switch.
- Alarm system (when installed on separate circuit) operates even if the pump circuit fails.
- Complete package includes standard SJE SignalMaster® control switch with 15 feet (4.57 meters) of cable (other lengths available) and mounting clamp.
- UL/cUL Listed.
- Three-year limited warranty.



## OPTIONS

When ordered with the alarm, this system is available with:

- alternate float switch models for high or low level warning.
- auxiliary dry contacts (normally open and normally closed) for easy attachment of remote devices.

## SPECIFICATIONS

### VOLTAGE FOR 120 VAC MODEL:

120 VAC, 50/60 Hz

**ALARM ENCLOSURE:** 6.4 x 5.3 x 5 inch (16.2 x 13.5 x 13.34 cm), NEMA 4X, indoor-outdoor, weatherproof, UV stabilized thermoplastic

**ALARM HORN:** 88 decibels at 10 feet (3 meters)

**ALARM BEACON:** UL Listed, Type 4X beacon assembly

**AUXILIARY ALARM CONTACTS (OPTIONAL):** 120 VAC, 5 amps max., 50/60 Hz

**FLOAT SWITCH:** SJE SignalMaster® control switch with mounting clamp

**Cable:** 15 feet (4.57 meters), flexible 18 gauge, 2 conductor (UL) SJOW, water-resistant (CPE)

**Float:** 2.74 inch diameter x 4.83 inch long (7 cm x 12.3 cm), high impact, corrosion resistant polypropylene housing for use in sewage and non-potable water up to 140°F (60°C)

**Maximum Water Depth:** 30 feet (9 meters), 13 psi

**Electrical:** 5 amps, 125 VAC/250 VAC, 50/60 Hz

# SJE Rhombus®

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