TANK ALERT® 4X ALARM SYSTEM

Easy to Install Liquid Level Alarm System with 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 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 alarm horn sounds and red LED beacon illuminates when a potentially threatening liquid level condition occurs. The horn can be silenced, but the alarm beacon remains on until the condition is remedied. Once the condition is cleared the alarm will automatically reset.



FEATURES

- NEMA 4X enclosure rated for indoor or outdoor use
- Automatic alarm reset and alarm test/normal/silence switch
- Alarm horn sounds at 88 decibels at 10 feet (3 meters)
- Alarm system (when installed on separate circuit) operates even if the pump circuit fails
- Auxiliary dry contacts (normally open and normally closed) for easy attachment of remote devices

OPTIONS

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

- Alternate float switch models for high or low level warning

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5 YEAR LIMITED WARRANTY

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

Part #	Description	Shipping Weight
1112201	4X-01HSGM (120 VAC w/15' SJE SignalMaster® High Level)	3.90 lbs.
1112202	4X-01LSGM (120 VAC w/15' SJE SignalMaster® Low Level)	3.90 lbs.
1112199	4X-01X (120 VAC no float)	2.60 lbs.

H = **H**igh **L**evel **L** = **L**ow **L**evel **X** = **N**o **F**loat **MASTER CARTON holds 3 boxed units.**

CONTROL SWITCH OPTIONS

The Tank Alert® 4X alarm system comes standard with a 15 foot SJE SignalMaster® control switch with mounting clamp. Other float switches are available. See control switch section of the catalog. To determine the price of alarm with an alternate float, add the price of the part number with "no float" to the price of the float switch.

SPECIFICATIONS

VOLTAGE: 120 VAC, 50/60 Hz

ALARM ENCLOSURE: 8 x 6 x 4 inches (20.32 x 15.24 x 10.16 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: 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

California Prop 65 requires the following: ⚠ WARNING Cancer and Reproductive Harm - www.P65Warnings.ca.gov