

# TANK ALERT® XT INDOOR/OUTDOOR ALARM (120 VAC)

## Versatile, indoor or outdoor liquid level alarm system.

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

The Tank Alert® XT indoor/outdoor alarm can serve as a high or low level alarm depending on the float switch model used.

The alarm horn sounds and the red beacon illuminates when a potentially threatening liquid level condition occurs. The horn can be silenced but the alarm light remains on until the condition is remedied. A "power on" light on the switch indicates power to the alarm panel.



## FEATURES

- Enclosure meets Type 3R water-tight standard
- Automatic alarm reset, horn silence switch, and alarm test switch
- Alarm horn sounds at 85 decibels at 3 meters (10 feet)
- Alarm system (when installed on separate circuit) operates even if pump circuit fails
- Complete package includes standard SJE SignalMaster® control switch with 4.57 meters (15 feet) of cable (other lengths available) and mounting clamp



## OPTIONS

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

- Alternate float switch models for high or low level warning
- Auxiliary dry normally open contacts for easy attachment of remote devices
- Pre-mounted terminal block so enclosure can also be used as a junction box for splicing pump, pump switch, and pump power. Meets NEC standard for junction boxes
- 1.8 meter (6 feet) power cord and liquid-tight connectors

## SPECIFICATIONS

**Voltage:** 120 VAC, 50/60 Hz, 7 watts max. (alarm condition)

**Alarm Enclosure:** 16.51 X 11.43 X 7.62 cm (6.5 X 4.5 x 3.0 inches), indoor-outdoor, weatherproof, thermoplastic meets Type 3R water-tight standard

**Alarm Horn:** 85 decibels at 3 meters (10 feet), meets Type 3R water-tight standard as installed by factory

**Alarm Beacon:** meets Type 3R water-tight standard as installed by factory

**Test/Silence Switch:** certified to IP66 and IP68 standards

**Auxiliary Alarm Contacts (optional):** rated for 120 VAC, 50/60 Hz, 5 amps

**Pre-mounted Terminal Block (optional):** rated for 120/230 VAC, 20 amps

**Power Cord (optional):** 1.8 meters (6 feet) cord with 120 VAC plug

**Float Switch: SJE SignalMaster®** control switch with mounting clamp

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

**Float:** 7.0 cm diameter x 12.3 cm long (2.74 inches diameter x 4.83 inches long), high impact, corrosion resistant polypropylene housing for use in sewage and water up to 60°C (140°F)

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



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**SEE BACK SIDE FOR COMPLETE LISTING OF AVAILABLE OPTIONS.**

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## ORDERING INFORMATION

STANDARD ALARM		Shipping Weight
Part #	Description	
1009923	TAXT-01H (120 VAC w/SJE SignalMaster® High Level)	1.36 kg
1010251	TAXT-01L (120 VAC w/SJE SignalMaster® Low Level)	1.36 kg
1005141	TAXT-01X (120 VAC no float)	0.68 kg

STANDARD ALARM with terminal block		Shipping Weight
Part #	Description	
1022241	TAXT-01HTB (120 VAC w/SJE SignalMaster® High Level TB)	1.59 kg
1005836	TAXT-01XTB (120 VAC no float w/Terminal Block)	0.90 kg

H = High Level L = Low Level X = No Float TB = Includes Terminal Block PC = Includes Power Cord

MASTER CARTON holds 12 boxed units.

SEE INTERNATIONAL PRICE BOOK FOR LIST PRICING.

Option	Description
AUX	Auxiliary contacts (factory installed)
PC	1.8 meter (6 feet) power cord (installed) with 2 RCC8 1/2 inch liquid-tight connectors

## OPTIONS

### Control Switch Options:

The Tank Alert® XT 120V alarm system comes standard with a 4.57 meter (15 ft.) SJE SignalMaster® control switch with mounting clamp. Other float switches are available. See the control switch section of this catalog.



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