

TANK ALERT® EZ (CE) Alarm System

Innovative, 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® EZ (CE)** indoor/outdoor alarm can serve as a high or low level alarm depending on the float switch model used. This easy to install alarm features an innovative, 2-color molded enclosure. The top half of the enclosure is translucent and illuminates red when an alarm condition occurs.



FEATURES

U.S. Patent Nos. 8,737,672 and D695,640

- 2-color molded enclosure offers a distinct look; upper translucent half illuminates in alarm condition.
- Removable lower cover provides greater access for easier field wiring while the internal circuitry remains protected.
- Interlocking enclosure features unique sound chamber to amplify the horn, while helping prevent moisture from entering.
- External mounting tabs for easy installation.
- Enclosure meets Type 3R water-tight standards.
- Enclosure has indicator marks on bottom for easy placement of cord entry locations.
- Automatic alarm reset, horn silence switch, and alarm test switch.
- Alarm horn sounds at 82 decibels at 3 meters (10 feet).
- Alarm system (when installed on separate circuit) operates even if pump circuit fails.
- Green power on indicator.
- Includes auxiliary alarm contacts for easy attachment of remote devices.
- Complete package includes standard SJE SignalMaster® control switch with 4.57 meters (15 feet) of cable (other lengths available) and mounting clamp.



SPECIFICATIONS

Voltage:

240 VAC Model:

Primary: 240 VAC, 50/60 Hz, 3.8 watts max. (alarm condition)

Secondary: 9 VDC

Alarm Enclosure: 17.02 x 13.46 x 6.35 cm (6.7 x 5.3 x 2.5 inch), indoor-outdoor, weatherproof, thermoplastic meets Type 3R water-tight standard

Alarm Horn: 82 decibels at 3 meters (10 feet)

Auxiliary Alarm Contacts: 240 VAC / 30 VDC, 1.5 amps max., 50/60 Hz (circuit not supervised)

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

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

Electrical: 5 amps, 240 VAC, 50/60 Hz



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SEE BACK SIDE FOR COMPLETE LISTING OF AVAILABLE OPTIONS.

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NOTE

The Tank Alert® EZ (CE) alarms are manufactured at SJE Rhombus® Suzhou Co. Ltd.
Contact SJE Rhombus® for pricing or submit an online quote request at www.sjrhombus.com.

ORDERING INFORMATION

STANDARD ALARM (240 VAC)		Shipping Weight
Part #	Description	
1042885	TAEZCE-02H (240 VAC w/SJE SignalMaster® High Level)	1.25 kg
1042886	TAEZCE-02X (240 VAC no float)	0.68 kg

H = High Level L = Low Level X = No Float

MASTER CARTON holds 12 boxed units.

CONTACT CORPORATE FACTORY FOR PRICING.

OPTIONS

Control Switch Options:

The Tank Alert® EZ 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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