

TANK ALERT® DUO Alarm System

Versatile, indoor or outdoor dual liquid level alarm system.

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

The Tank Alert® Duo indoor/outdoor alarm monitors two alarm conditions.

The alarm horn and red beacon activate in "flashing" mode when a high water condition occurs. The alarm horn and red beacon activate in "constant on" mode for alarm 2.



FEATURES

- Enclosure meets Type 3R water-tight standard.
- Manual alarm reset, horn silence switch, and alarm test switch.
- Alarm horn sounds at 82 decibels at 10 feet (3 meters).
- High water alarm float included.
- High water alarm operates in "flashing" mode when high water condition occurs.
- Alarm 2 input for optional float. (This activates "constant on" alarm mode).
- Alarm system (when installed on separate circuit) operates even if pump circuit fails.
- Complete package includes standard SJE SignalMaster® control switch (high water alarm float) with 15 feet (4.57 meters) of cable and mounting clamp.
- CSA certified.
- Three-year limited warranty.

Member of
Hydraulic
ELECTRONICS



ALARM 2 FLOAT AVAILABLE OPTIONS

- Vertical Reed Switch
- SJE SignalMaster® control switch
- Sensor Float® control switch
- Sensor Float® Mini control switch
- Call factory for switch compatibility

SPECIFICATIONS

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

ALARM ENCLOSURE: 6.5 x 4.5 x 3.0 inch (16.51 x 11.43 x 7.62 cm), indoor-outdoor, weatherproof, thermoplastic meets Type 3R water-tight standard

ALARM HORN: 82 decibels at 10 feet (3 meters), 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: water shedding

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

PO Box 1708, Detroit Lakes, MN 56502

1-888-DIAL-SJE • 1-218-847-1317

1-218-847-4617 Fax

email: sje@sjerhombus.com

www.sjerhombus.com

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PRICING/ORDERING INFORMATION

Part #	Description	Suggested List Price	Shipping Weight
1019947	TADUO-01H (120 VAC w/15ft SJE SignalMaster® control switch)	\$165.24	3.66 lbs.
1022484	TADUO-01H (120 VAC w/two 15ft SJE SignalMaster® control switches)	\$198.00	5.03 lbs.
1021944	TADUO-01H (120 VAC w/15ft SJE SignalMaster® control switch & Vertical Reed Switch)	\$228.91	4.66 lbs.
1022494	TADUO-01H (120 VAC w/15ft Vertical Reed Switch)	\$196.13	3.29 lbs.

H = High Level

MASTER CARTON holds 12 boxed units.



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www.sjerhombus.com
sje@sjerhombus.com

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1-888-DIAL-SJE (1-888-342-5753) ■ Fax 218-847-4617