XPERT ALERT® ALARM SYSTEM

Easy to Install Liquid Level Alarm with Low Temperature Alarm and Battery Backup Features for Indoor Use

The Xpert Alert® indoor alarm system helps protect your home from potentially costly damage due to flooding, pump failure or freezing pipes. The sleek design of the enclosure, with its unique shape, smooth rounded edges, and large push button with LED light ring, makes this attractive alarm ideal for residential applications, including sump pump basins, lift pump chambers, holding tanks, sewage, agricultural and other water applications.

When the level in the tank rises, the high water float switch activates the alarm (audible and visual) to alert of potentially threatening liquid level conditions. The sleek design of the Xpert Alert® alarm incorporates a unique, easy-to-see LED alarm light ring that illuminates red for alarm 1 and amber for alarm 2. The alarm horn can be silenced by pressing the large button, but the LED remains on as long as the alarm condition exists. Once the condition is cleared, the alarm will automatically reset.

A red "Low Temperature" LED activates when the temperature falls below 40°F (4°C) to help protect against freezing pipes; this feature can be disabled for installations in cold areas. A "Power On" LED indicator is green while on plug-in power; amber while on battery backup; and red when the backup battery is low. Low battery chirp feature provides notification when battery should be replaced (3AA batteries not included).

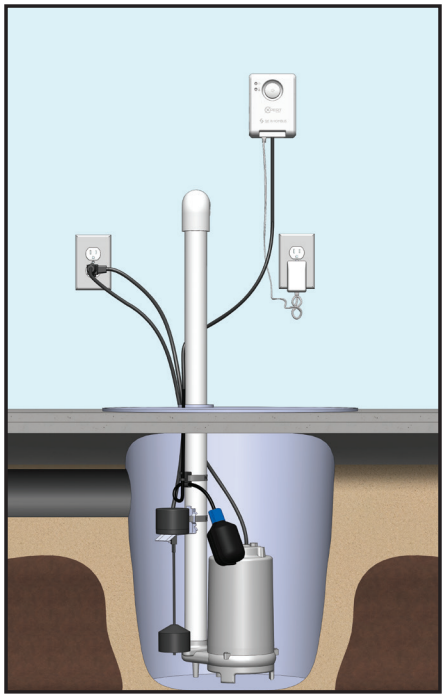
FEATURES

- Sleek enclosure design features unique shape with smooth rounded edges and large push button with LED light ring makes this attractive alarm ideal for residential applications
- Compact NEMA 1 enclosure, designed for ease of installation, rated for indoor use
- Automatic alarm reset
- (2) sensor inputs to monitor (2) separate liquid level conditions
- LED alarm light ring alerts you of alarm status; red for alarm 1, amber for alarm 2
- Audible alarm activates with alarm 1, alarm 2, low temperature and low battery chirp
- LED low temperature indicator activates at 40°F (4°C) to alert of potential freezing conditions (green for temperature normal, red for low temperature)
- Low temperature alarm may be deactivated when temperature monitoring is not required
- LED power on indicator (green for primary power, amber for battery backup, red for low battery)
- Alarm horn sounds at 80 decibels at 10 feet (3 meters)
- Large, easy-to-use test/silence button located conveniently on front of alarm; simply press to test or silence alarm
- If primary power fails, the alarm system continues to work due to battery backup feature (Batteries not included)
- Switching mechanism operates on low voltage and is isolated from the power line to reduce the possibility of shock
- Low battery chirp
- Includes auxiliary alarm contacts for easy attachment of remote devices (continues to operate during loss of primary power)
- Covered terminal block for easy, secure float switch installation



U.S. Patent No. D874,960

LR54245



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9500330J Rev 07/26
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Part #	Description	Shipping Weight
1056754	Xpert Alert®, 120V, High w/ 10' SJE MilliAmpMaster™ Float	1.85 lbs.
1057333	Xpert Alert®, 120V, no float	0.85 lbs.

MASTER CARTON holds 16 boxed units.

CONTROL SWITCH OPTIONS

The Xpert Alert® alarm system comes standard with a 10 ft SJE MilliAmpMaster™ control switch with mounting clamp. Other float switches may be ordered separately. See control switch section of the catalog.

SPECIFICATIONS

VOLTAGE:

Primary: 120 VAC, 60 Hz, 5 watts max. (alarm condition)

SECONDARY: 5 VDC

BATTERY BACKUP POWER: 4.5 VDC (3 AA batteries not included); operates for 24 hours in alarm condition, one month when no alarm is present

ALARM ENCLOSURE: 5.5 x 4 x 1.75 inch (14 x 10 x 4.5 cm), NEMA 1 plastic

ALARM HORN: 80 decibels at 10 feet (3 meters)

POWER CORD: 6 foot (1.8 meter) MicroUSB

FLOAT SWITCH CONNECTION TERMINALS: For float switch connection only - do not apply power (Voltage across terminals is 3 VDC)

FLOAT SWITCH: SJE MilliAmpMaster™ control switch with mounting clamp

CABLE: 10 feet (3 meters), flexible 18 gauge, 2 conductor (UL) SJOW, water-resistant (CPE)

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

AUXILIARY ALARM CONTACTS: Normally open, normally closed (CSA certified)

VOLTAGE: ≤ 30 VAC/VDC (Class 2)

CURRENT: 1 amp maximum

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