

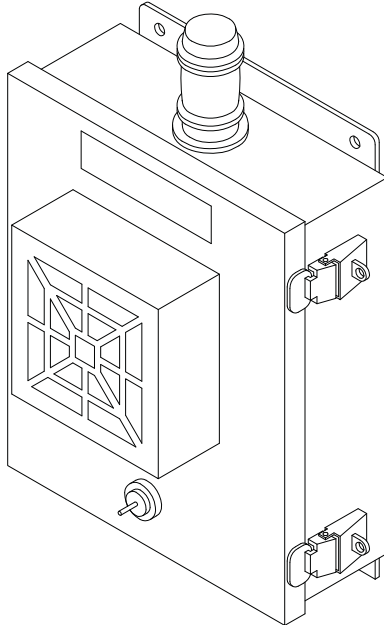
Alarms

Remote Alarm Light and Horn
NEMA 4X, 3 & 12

BARNES®

www.cranepumps.com

Control Panels & Accessories



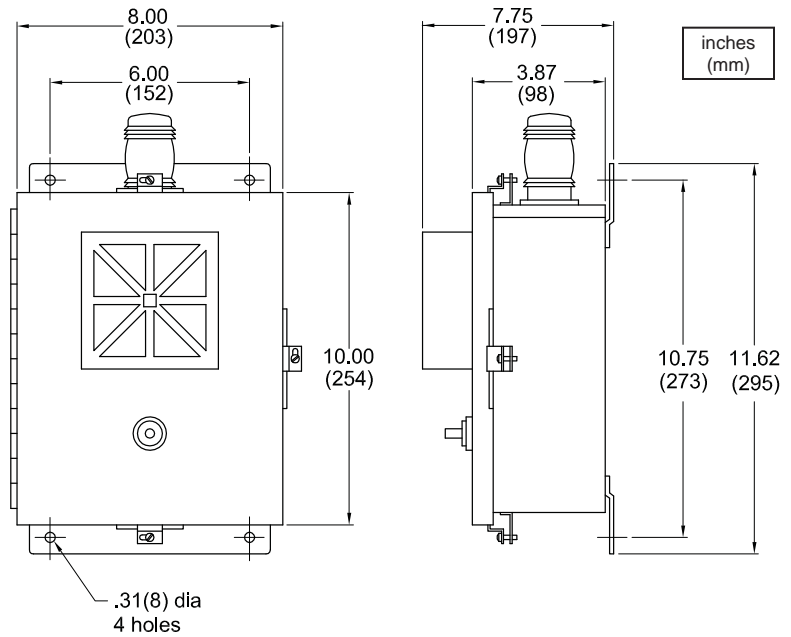
P/N: 064691E

Specifications:

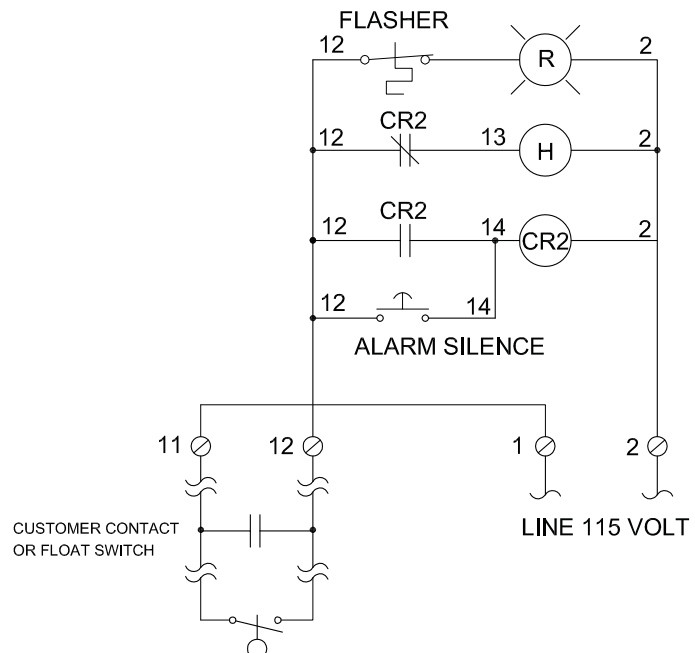
These oiltight and dust free Fiberglass enclosures which meet NEMA 3, 4X & 12, have corrosion resistant stainless steel piano hinges and latches with padlock hasp (padlocks furnished by others), silicone gaskets and integral mounting feet.

Weatherproof alarm horn, 91db, 120 volt, alarm silencer push button and red 40 watt flashing light that remains on until alarm condition is cleared

Must add Dry Contacts P/N 073604 to control panel for remote alarm



1. Connect Alarm Float or Contact to Terminals 11 & 12
2. Connect a good Earth Ground to Enclosure
3. Connect Line to Terminals 1 & 2
4. Alarm Contact is to be installed by Customer



SECTION A
PAGE 34
DATE 2/05

CRANE®

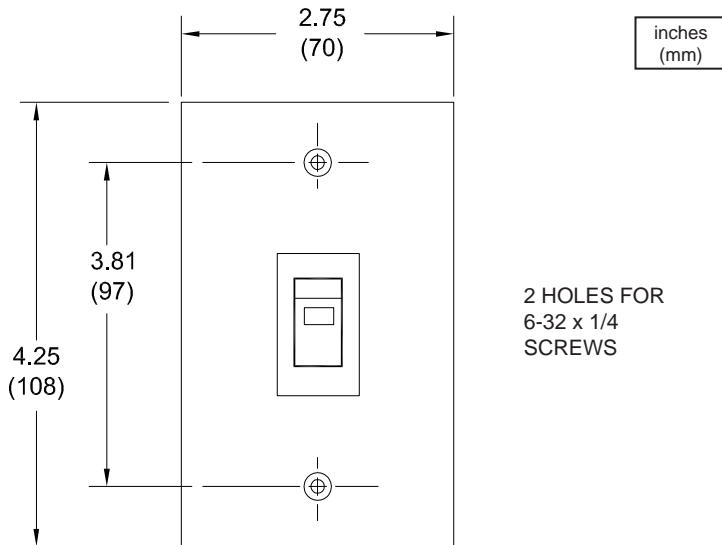
A Crane Co. Company

PUMPS & SYSTEMS

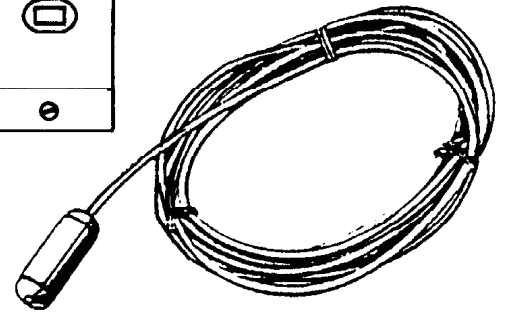
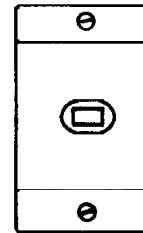
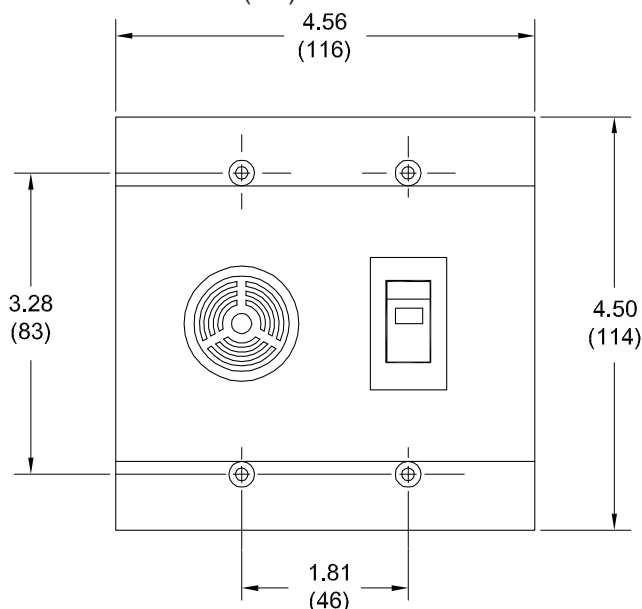
USA: (937) 778-8947 • Canada: (905) 457-6223 • International: (937) 615-3598

Specifications:

061486 High Water Alarm includes stainless steel wall plate with red jewel light and one mechanical level control with 10 ft. (3m) of 18/2 cord.

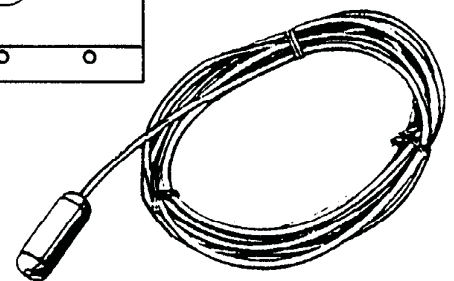
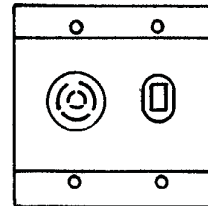


061487 High Water Alarm (Solid State) includes stainless steel wall plate, audible and visual alarm with silencer button and one mechanical level control with 10 ft. (3m) of 18/2 cord.



P/N: 061486

FOR INDOOR USE ONLY!



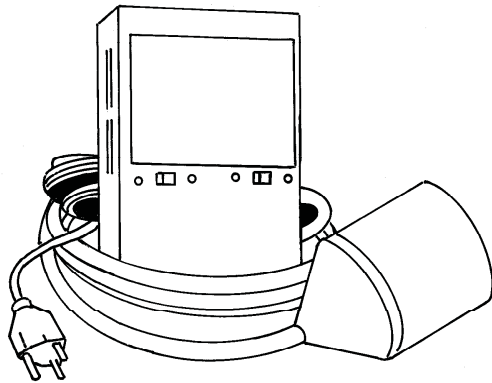
P/N: 061487

FOR INDOOR USE ONLY!

Control Panels & Accessories

Specifications

VOLTAGE..... Primary 120V, 50/60Hz with 6 ft. line cord.
WATTS 4.8 Watts Alarm Condition.
ENCLOSURE..... NEMA 1 metal enclosure with knock outs.
ALARM SWITCH CONNECTION TERMINAL:
 Low voltage class 2 wiring.
ALARM HORN 86db (A) at 10ft.(3M)
ALARM FLOAT..... High impact resistant PVC Housing,
 Mechanical tilt switch hermetically sealed with
 15ft. (5m) 18/2 SJOW water resistant
 neoprene (CPE) cord with pipe clamp.
TEMPERATURE RATING: 140°F (60°C)



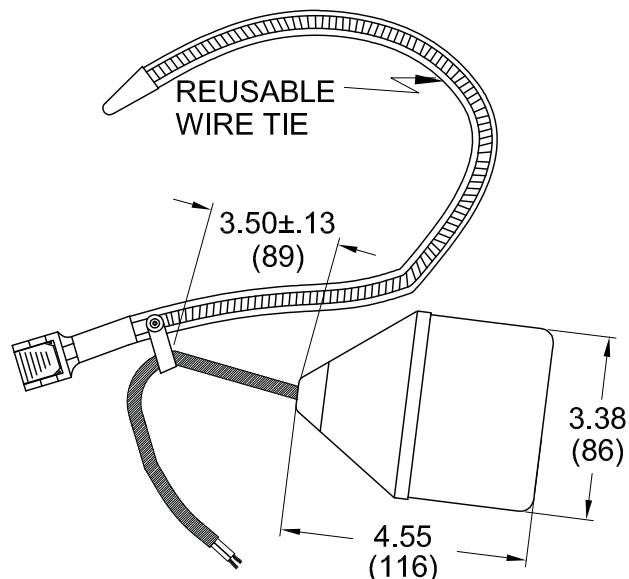
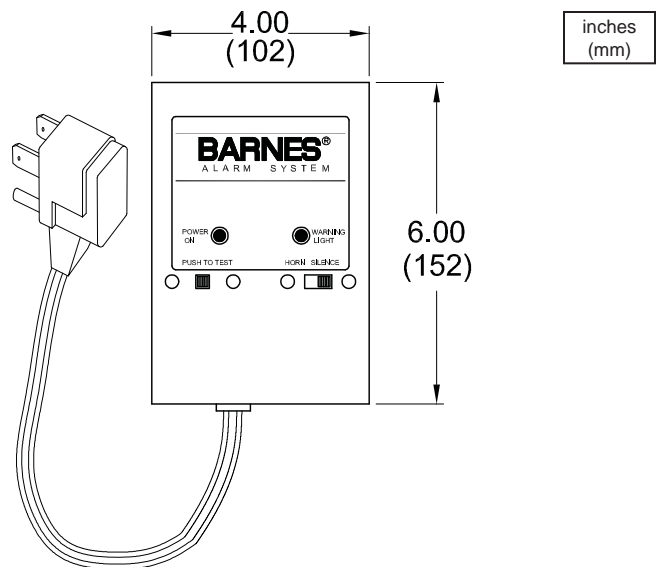
P/N: 126306, 120 Volt



Description

This Alarm System includes a NEMA 1 panel with red warning light, a green “power on” light, a push-to-test alarm button and a horn silence switch.

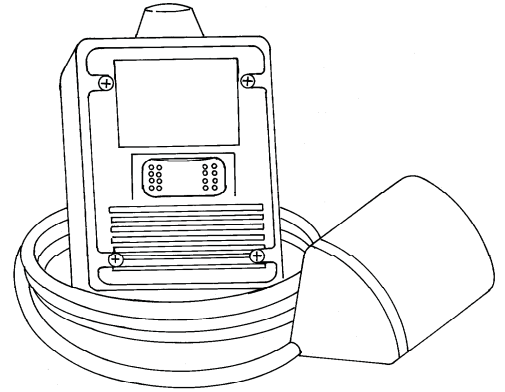
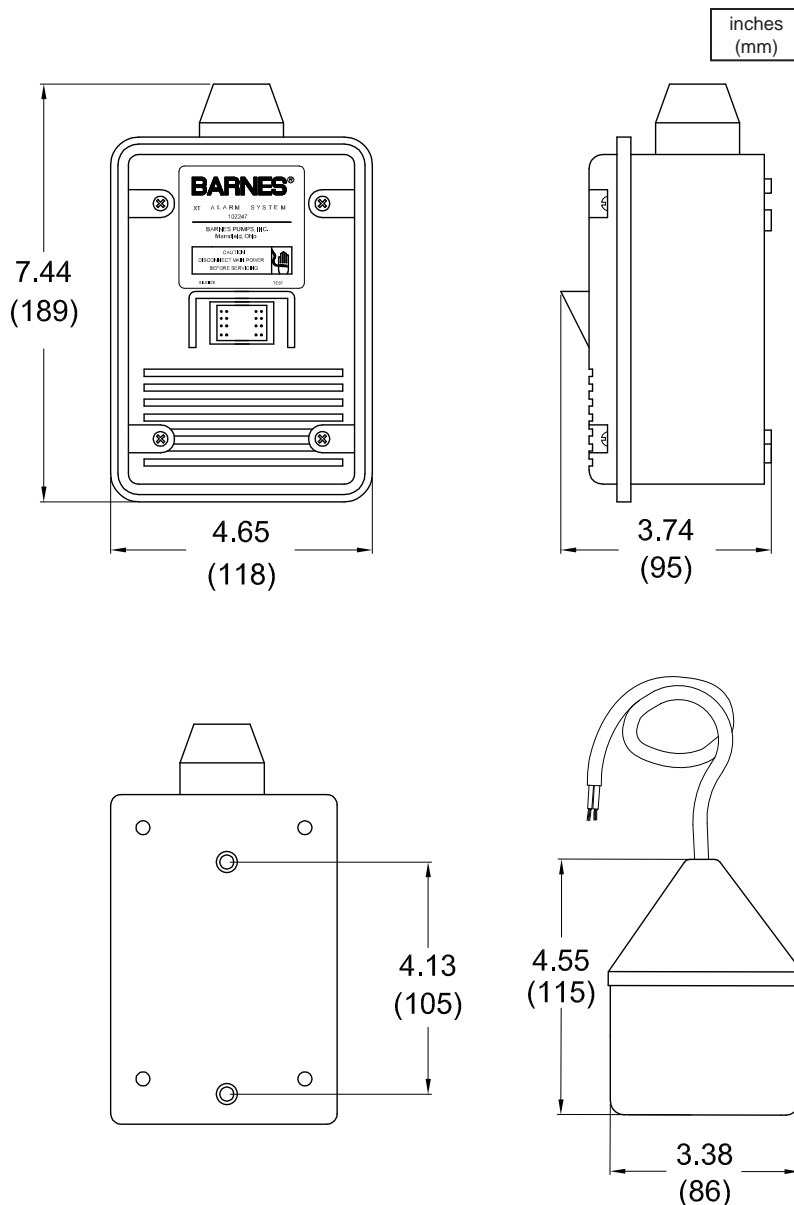
The liquid level alarm system is designed specifically for lift pump chambers and sump pump basins. The float switch is lowered into the tank and secured at the desired alarm level. When the liquid rises (high level alarm) or lowers (low level alarm), the float tips and activates a loud horn on the alarm panel. In addition, a red, solid-state warning light is activated. The horn can be turned off, but the warning light will remain on until the condition is remedied. An added green “power on” light assures that there is power to the alarm panel.



Control Panels & Accessories

Specifications:

VOLTAGE..... Primary 120V, 50/60Hz
ENCLOSURE..... Water-tight, Thermoplastic, Type 3R
ALARM HORN..... 85db (A) at 10ft.(3m)
ALARM LIGHT..... Top Mounted type 4X
ALARM FLOAT..... High impact resistant PVC Housing,
 Mechanical tilt switch hermetically sealed
 with 15ft. (5m) 18/2 SJOW water resistant
 neoprene (CPE) cord with pipe clamp.
TEMPERATURE RATING 140°F (60°C)



P/N: 126307, 120 Volt



Description

This Alarm System includes a water-tight panel with a top mounted Alarm light, a test/silence switch, a power on light and a 85db (A) alarm horn with a mechanical float.

The liquid level alarm system is designed specifically for lift pump chambers and sump pump basins. The float switch is lowered into the tank and secured at the desired alarm level. When the liquid rises (high level alarm) or lowers (low level alarm), the float tips and activates the horn and light on the alarm panel.