

DESCRIPTION

The **GEFCO Select #SE131A Conduit Mounted Dual Level Sensor** provides a freestanding type sensor when attached to 3/4" threaded conduit. As the name suggests, this device will enable the measuring fountain water at two levels.

With the fountain operating at normal water level conditions the GEFCO Select #EE131A will read as such permitting the mechanical and electrical systems to operate fully in conjunction with all other fountain control devices.

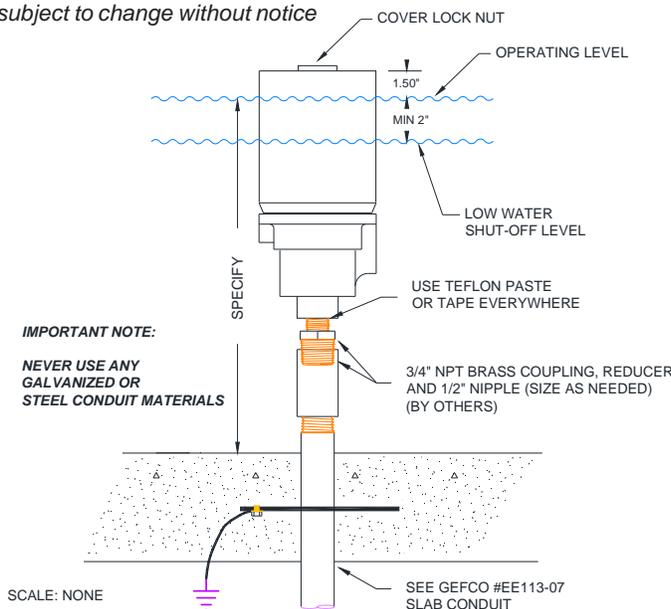
Should the water level drop below the top sensor, inside the tube housing, a signal will be read at the control panel to open the water level solenoid to allow fresh water to replenish the pool to the proper level. When the water in the pool, again reaches the proper level, the top sensor will send a signal to the control panel to close the solenoid.

Should the water level drop below the bottom sensor, the top sensor will operate as described above, while the bottom sensor will send a signal to shut the entire mechanical and electrical systems down until the water has been replenished to the proper level.

The GEFCO Select #EE131A Dual Stage Water Level Sensor is constructed of cast bronze, copper, brass and stainless steel. The actual sensing device has no moving parts and is operated from 0 to 30 Volt signals. The sensing levels of the sensors are adjustable after installation.

IMPORTANT

Dimensions and/or Materials subject to change without notice



TYPICAL SPECIFICATIONS:

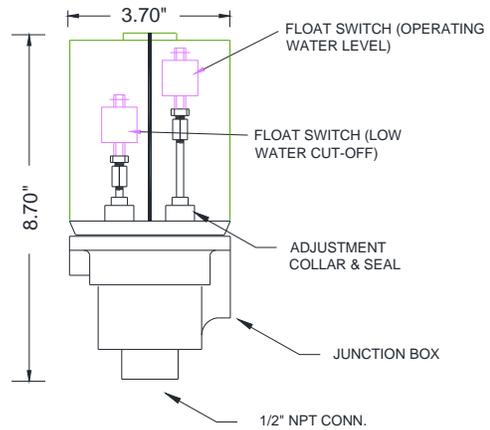
- * **GEFCO Select #EE131A** Conduit Mount Dual Water Level Sensor:
 - cast bronze and brass construction.
 - stainless steel cover bolts.
 - wave retardation housing.
 - external and internal bonding screws.
 - 3/4" female N.P.T. bottom connection.
 - max. 24 VDC or VAC signal duty operation.
 - use in conjunction with GEFCO #EE115 or GEFCO Select #EE140 Monitor.
 - with 3 magnetic red float switches.

OPTIONS:

- Specify #EE131A3 for (3) float switch version.
- Order GEFCO #EE113-07 slab conduit separately.
- Order GEFCO #EE115 monitor separately.

REPLACEMENT PARTS:

- 1 Float switch.
- 2 Junction box gasket (O-ring).
- 3 Float switch stem and seal assembly.



IMPORTANT

SCALE: NONE

The designers, installers and end users utilizing the electrical equipment described herein assume full responsibility for the compliance with the N.E.C and it's applicable articles, intents and consequences. Where the manufacturer and/or the supplier of the electrical equipment described herein does not control the application or usage, he assumes no responsibility whatsoever for any consequences arising out of the application, installation and/or usage of this or any other equipment and/or materials