

DESCRIPTION

The **GEFCO Select #EE131B Wall Mounted Dual Level Sensor** provides a vandal resistant type sensor when embedded into fountain or pool wall. As the name suggests, this device will enable the measuring of fountain water at two levels.

With the fountain operating at normal water level conditions the GEFCO Select #EE131B 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 niche 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 #EE131B 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 0-24 Volt signals. The sensing levels of the sensors are adjustable after installation.

TYPICAL SPECIFICATIONS:

- * **GEFCO Select #EE131B** Dual Water Level Sensor:
 - cast bronze, copper, brass, and stainless steel construction.
 - stainless steel cover plate.
 - perma magnet activated reed switch sensors.
 - adjust ability after installation.
 - 12/24 VAC or VDC, 0.5 amp, non inductive.
 - 1/2" N.P.T. bottom connection.
 - use in conjunction with GEFCO Select #EE134-2, GEFCO #EE115 monitor or GEFCO #EE140 PFC.

REPLACEMENT PARTS

- 1 Float switches
- 2 Junction box seal (O-ring)
- 3 Switch stem assembly & seal

IMPORTANT

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

