

DESCRIPTION

The **GEFCO Select #SE131C Freestanding Dual Level Sensor** provides a freestanding type sensor when attached with a cable to a junction box. 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 #EE131C 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 #EE131C Dual Stage Level Sensor is constructed of cast bronze, copper, brass and stainless steel.

The actual sensing device has no moving parts and is operated from a 12 Volt signal. The sensing levels of the sensors are adjustable after installation.

IMPORTANT

Dimensions and/or Materials subject to change without notice.

TYPICAL SPECIFICATIONS:

- * **GEFCO Select #EE131C** Freestanding Dual Water Level Sensor:
 - cast bronze and brass construction.
 - stainless steel cover bolts.
 - wave retardation housing.
 - external and internal bonding screws.
 - 3/16 SJ cord connection (6 feet).
 - max. 24 VDC or VAC signal duty operation.
 - use in conjunction with GEFCO #EE115 or GEFCO #EE140 Series Monitor.
 - For pool depths up to 16"

OPTIONS:

- GEFCO #EE131D Specify this model # for pool depths of max. 22".
- Suffix -3 for 3 float switch arrangement.

REPLACEMENT PARTS:

- 1 Float switch.
- 2 Junction box gasket.
- 3 Float switch stem & seal assembly

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

