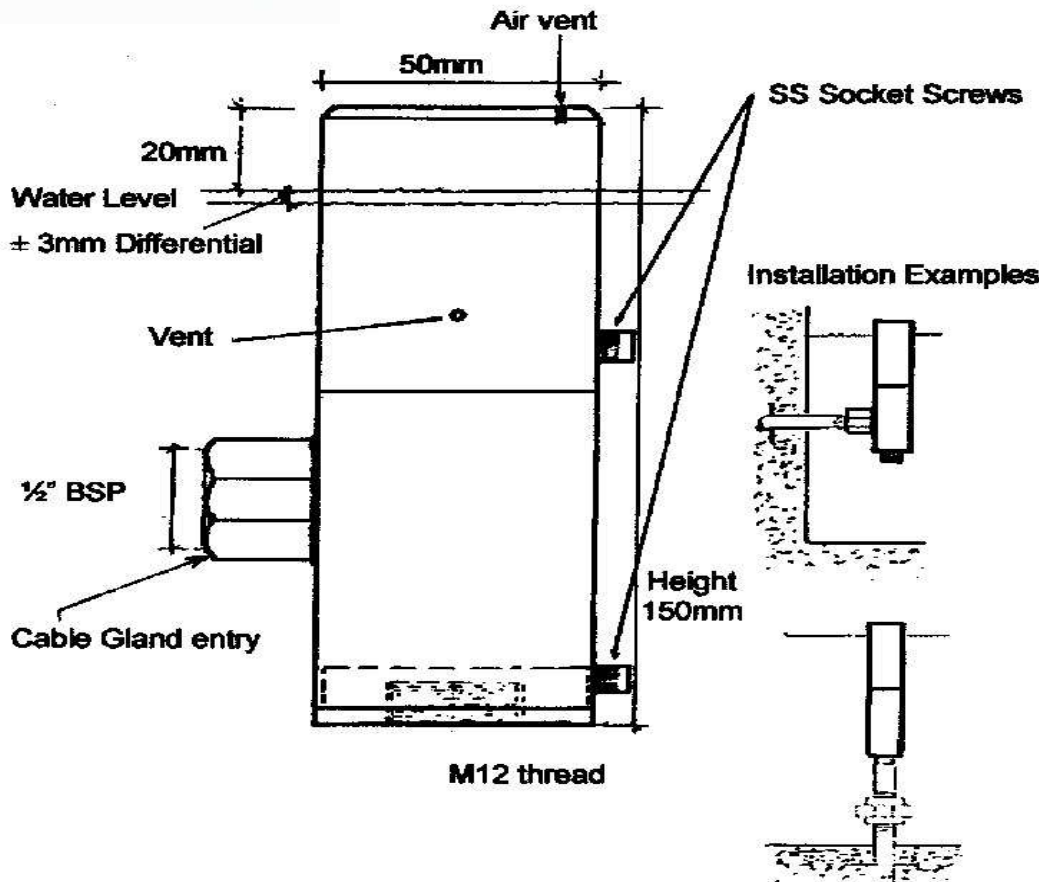




Technical Data Sheet

Product: Level Sensor – Reed Switch.
Product Codes: ELS Series.



- NCA's Level Sensors provide very accurate (± 3 mm) water level control for aerating jets and other water level dependent items, e.g under water light fixtures.
- The ELS level sensors employ a miniature SS magnetic float operated reed switch. The reed switch is not designed for direct starting of inductive load such as motors and we recommend it be used to control a relay to activate required functions. Switch rating (resistive):

Max. Capacity	50VA	50W
Max. current	0.5A A.C	0.5A D.C.
Max Voltage	300V A.C.	300V D.C.

- The ELS-01 (pictured) comes with a free standing Tripod stand, to suit pools 300mm deep, and 2 metres of cable. Alterations can be made to suit other applications.
- Other models available include an ELS-02 where the sensor screws to a floor stub up, ELS-03 sensor for pools of 150mm depth (pictured above) and an ELS-12 for two sensors housed in a junction box.