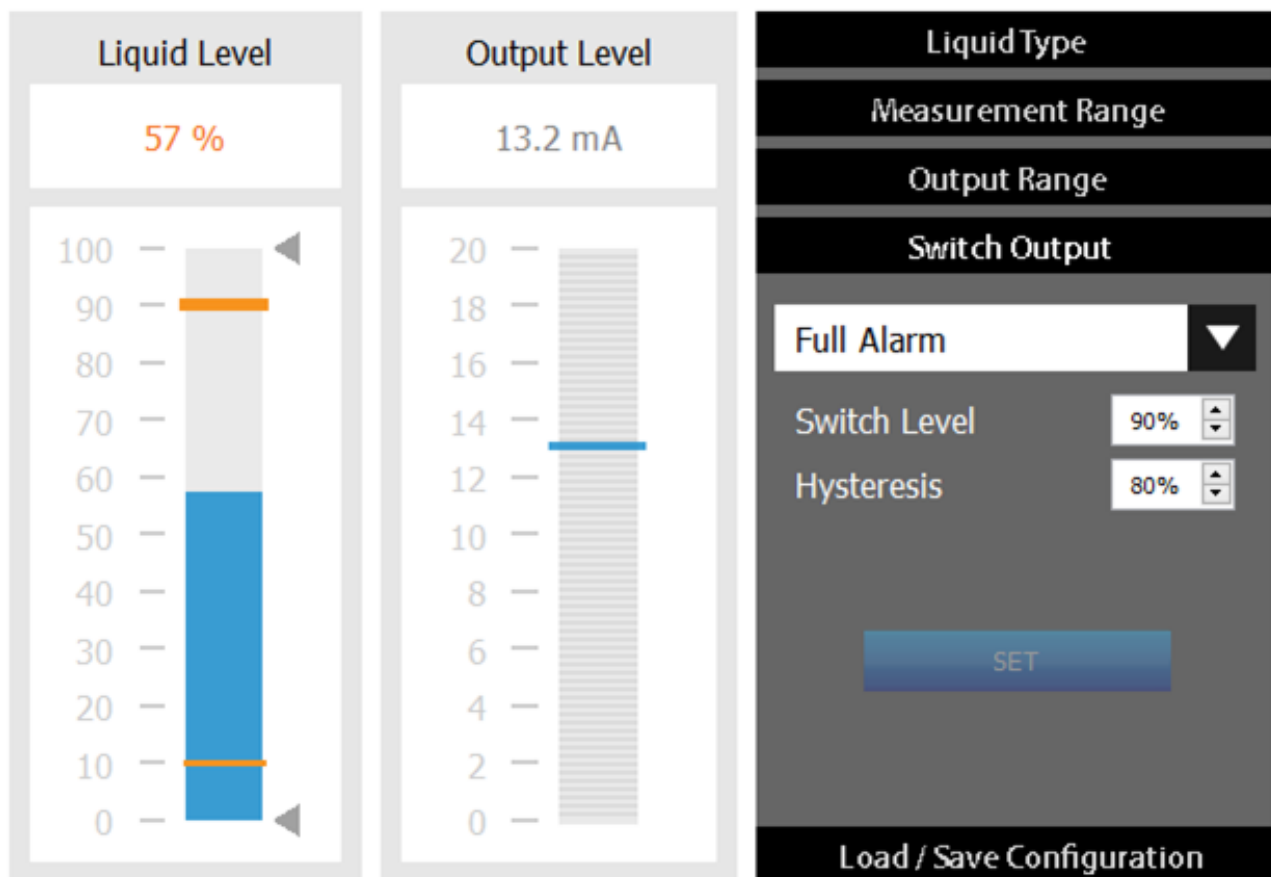


How-to: 2 point operation of an Open Collector Switch Output

For Gill level sensors 4223 / 7010 / 7014

In this example, the switch point has been set to 'Full Alarm'. By setting the switch point to 90% with an 80% hysteresis, the switch will come on at 90% and switch off at 10%.

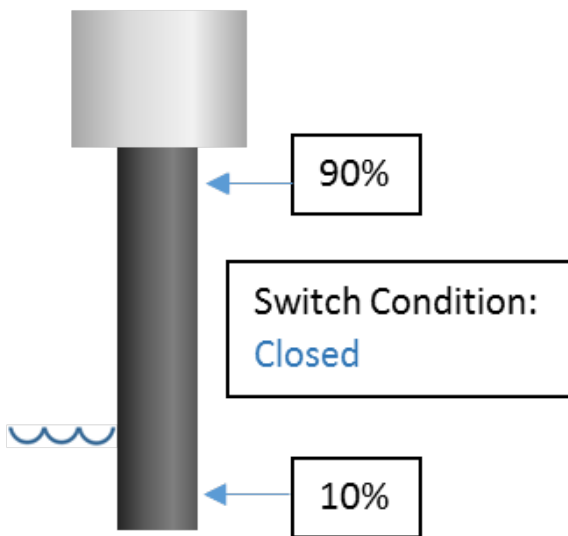
In this mode of operation, the sensor can provide a signal to start and stop a pump in closed loop operation, for example.



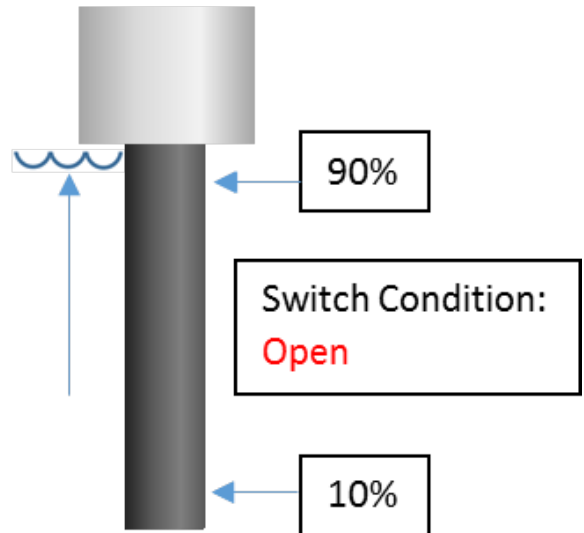
You may also want to refer to another of our How-to guides - 'Use an open collector output'

Operating principle

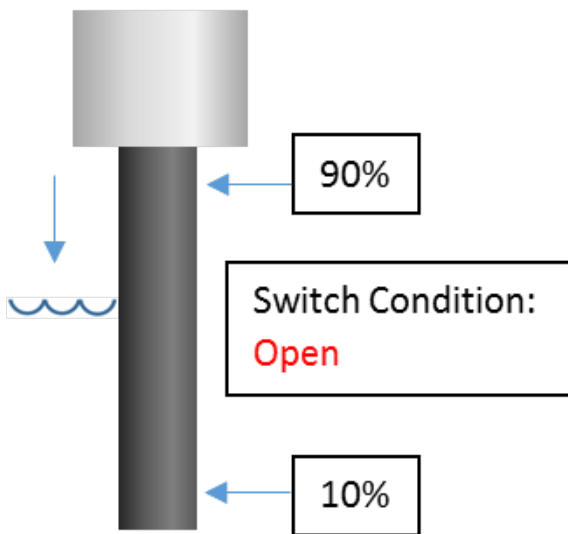
1. POWER ON



2. LEVEL RISES ABOVE 90%



3. LEVEL DROPS



4. LEVEL DROPS BELOW 10%

