

## Basic Principle

The sensor is in a normally open position. When the fluid level in the reservoir tank is low, the magnet in the float activates the Reed Switch sending a voltage output to the customer electrical interface.

**General Description** When paired with a float magnet, Reed Sensors can function as fluid-level sensors. A float level sensor is used to detect the coolant level inside the reservoir tank.

## Applications:

- Coolant level sensor
- Fluid level sensor

## Features

Magnetically operated level sensor

Mounted in coolant reservoir tank

Normally open circuit

Operates when float moves up and down with fluid level

Choice of circuitry for output voltages

Choice of connectors and terminals

Robust construction makes this sensor well suited to harsh environments

No standby power required

Can directly interface with warning system device

**Applications**

Coolant level sensor

Fluid level sensor