Description

This switch is a device used to sense the level of liquid within a tank, it may actuate a pump, an indicator, an alarm, or other devices. When the float ball rises or falls with the liquid to the level of the switch, the magnetic force of magnet which inside of the float ball will cause the reed switch to turn ON. When the float ball move away from the reed switch, the reed switch will turn OFF.

HOW IT WORK

SPECIFICATION

• Cable length: 40cm
• Maximum load: 10w
• Max Switching voltage: 100V DC
• Max BreakDown Voltage: 250v DC
• Maximum Switching Current: 0.5A
• Max load current: 1.0A
• Max contact resistance: 0.4 Ω
• Temp Rating: -10 ~ +80°C
• Net weight: 16g
how do you connect the water level switch to the raspberrypi

grnorvill on Nov 19, 2016

It can be connected to a GPIO port.

kaz on Nov 23, 2016 17:38 PM

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