

Sensors for liquid level, flow and position.
Magnetic reed switches.



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Gentech is a manufacturer and supplier of switching, sensing and control solutions, including Liquid Level Sensors, Flow Switches, Position Sensors and Magnetic Reedswitches. As well as the standard range of products, Gentech specialise in custom solutions to meet a wide range of applications.



Side entry - Float switches



LS Series

This series in a wide range of materials, switching and fitting options. With UL & WRAS Models.



LCS Series

Push fit external mounted sensor, with cable or with integral connector.



LDS Series

This series has close differential between operate and release, for sensing small change in the liquid level.



RS Series

Available with internal and external fit - ideal for the tight corner of the tank.

Top or bottom - Float switches



VS Series

With wide range of materials and switching options, also can be internally or externally fitted.



VSS Series

In stainless steel this product is used for food and harsh chemical applications.



VCS Series

This series of compact sensors in a range of plastics suitable for boiling water and fuels.



EVS Series

The extended range of sensors in plastics, brass and stainless steel can have up to 3 floats and up to 1 metre long.



ESS Series

The analogue sensor for contents measurement in standard lengths to 1 metre long with various tank fitting options.



VCS Series

VCS series expanded to metal models in brass and stainless steel.



ISO/TS 16949:2002.



POTABLE WATER



UL/CSA



ATEX

Liquid level sensors - Solid state



OS Series

Optical liquid level sensing, with NPN or PNP outputs to switch for logic circuitry.



TS Series

The PTC characteristics make this sensor sensitive to change in the medium.



Flow Switches



FS Series

In 3/4" BSP+NPSC fittings, this Noryl + brass material with low volts and ac control circuitry, switching at less than 1L/min.



FS Series

In brass and 22mm pipe size. with compression fittings, low volts dc and ac circuitry - switching 1L/min.



FS Series

This 15mm low volts switch with vertical and horizontal fit models in copper tube.



FCS Series

In PPS and Noryl with 3/8" BSP & NPT fittings, the switch point 0.5 to 0.6L/min in horizontal plane. Can also be vertically mounted.

Position Sensors



PS1 & PS2 Series

Surface mounted series for position sensing with adjustment using matching magnet.



PS3 Series

This package designed specifically for business machines is small in size and with matching magnet and ribbon cable.



PS4 Series

Packaged reed-switches for safe and alarm circuits. With a powerful magnet it will operate at greater than 20mm.



PS5 Series

The cylindrical sensor ideal for end operation and proximity application can be clipped into place.



PS6 Series

Protected reedswitches and for through hole fitting these position sensors are in small sizes.



PS7 Series

Sub miniature in concept, with low profile the single screw mounting, the sensor is ideal for robot arm actuators.



PS8 Series

Threaded proximity switches end operated to the target with thread adjustment and fitting. With matching magnets.



PSS Series

The sensor with vane operation, to break the magnetic field with lead or fast on terminals.

Custom Solutions



ULS Series



VCS Series



PS Series



BVS Series

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for tomorrow's application demands...