



FLOW & CONTROL
System Pvt. Ltd.



**IN A CHANGING WORLD,
INNOVATION THAT SURVIVE**
PROCESS • CONTROL • INSTRUMENTS



PRODUCT CATALOGUE



• Mr. Tapan Jana

About...

FLOW & CONTROL System established in the year 2005 and since then it has been relentlessly working in various fields of Industrial Process Control Automation Industries Include:

- Level Sensing Automation
- Coal Based Power Plant
- Air or Water Pollution Solution
- Waste Water Plant Automation
- Steel Industries Automation
- Solid or Liquid Level Sensors, Rotameter, Flowmeter

Flow & Control System is an ISO 9001-2008 Certified Company, having its registered office situated at New Delhi and manufacturing unit at Faridabad, Haryana. We are backed up by a vibrant and dynamic Marketing Team capable to understand and deliver to the demand and plant requirements of our valuable clients.

A relentless after sales team adds to the strength of the organization and accounts for the never ending relationship which we share with our users.



Flow & Control System

Our mission is "to deliver globally, the best of quality products at the most economical rates within minimum lead time".



SIDE MOUNTED MAGNETIC LEVEL SWITCH

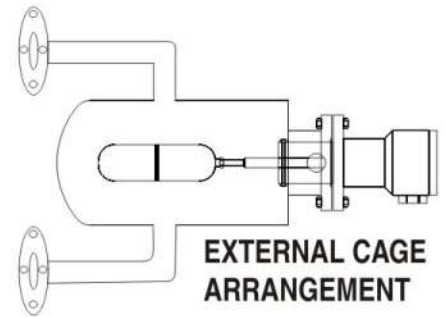
LIQUID LEVEL SWITCHES

The range is widespread and meets various industry applications catering to all type of operating conditions. The switches can have miniature floats, vertical or horizontal mounting operating in single and multiple liquid levels. Side Mounted Magnetic Level Switch As the liquid level in the tank changes, a horizontal magnetic float moves about a fulcrum in accordance with the level. The micro switch contacts (NO/NC) are accordingly activated providing an output for further industry processing.

- **Temperature** : Upto 300°C
- **Pressure** : Upto 75 KG/CM2
- **MOC** : SS 304, SS 316, SS 316L, PP, PVC
- **Range**: 1000 mm(max.)
- **Switch Rating**: 2-10 Amp @ 230 VAC.
- **Housing** : Weatherproof to IP 66/68/ Flameproof - On request.
- Less wear & tear- easy on maintenance.
- linter linking liquid level in parallel tanks.
- External cage on request.
- An Economical, Viable alternative for control in liquid levels.
- Simple, Rugged & Reliable.
- Material of Construction PVC suitable for most liquids.



FCMS-200



EXTERNAL CAGE ARRANGEMENT

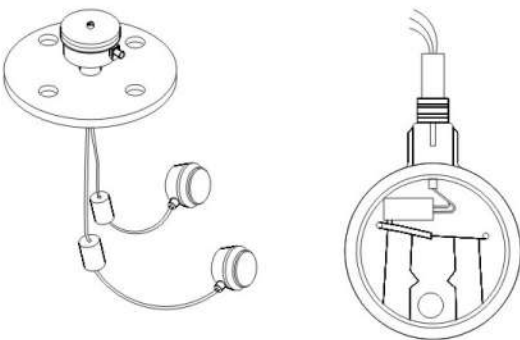
APPLICATION

- High / Low Level Alarm.
- Automatic Pump / Valve Control.
- Elimination of Tank Over Flow.
- Enhances Pump safety against dry running.

DETAILS REQUIRED FOR QUOTATION

- Nozzle size on which you are Intending to mount the switch.
- Material of construction of wetted parts
- Service
- Specific gravity
- Operating pressure
- Operating temperature
- Flange details

CABLE TYPE BALLOON LEVEL SWITCH



- Range : 2 M, 3M, 5M & 10M
- Contact Rating: 10-15 Amp
- Housing: Weather Proof, PVC Insulated

BALLOON



DETAILS REQUIRED FOR QUOTATION

- Tank Height.
- Number of Contacts.