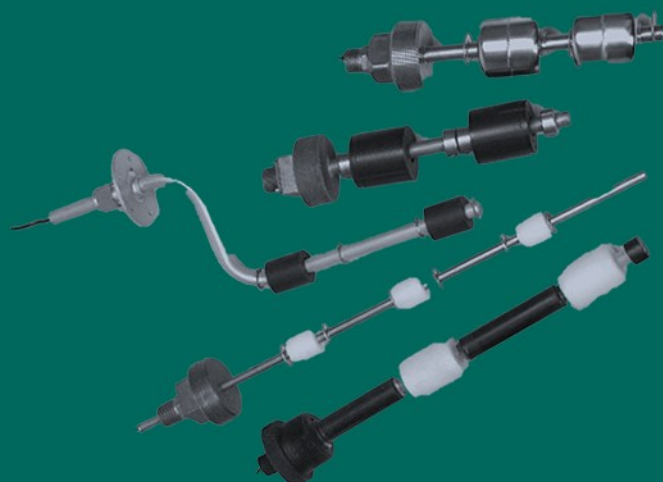




LEVEL MEASURING WITH LEVEL SWITCH



www.aramakco.com



Introduction

Aramak multipoint float level switches are designed to meet a wide range of applications. They use a sealed reed contact actuated by a magnet in the float. As the float rises and falls, the magnetic field causes the switch inside the stem to open or close. These custom-manufactured units are available in lengths up to 2000 mm with up to 8 control points in user specified locations.



Applications

Typical industries:

- Oil and gas production
- Petrochemical
- Chemical
- Power generation
- Water and wastewater treatment
- Food and beverage
- Pharmaceutical
- Pulp and paper
- Biotech
- Semiconductor

Typical applications:

- Oil
- Water
- High and low pressure separators
- Oil and water interface
- Acids - hydrofluoric, hydrochloric, nitric, sulfuric, etc.
- Refined petrochemical - gasoline, propane, butane, ethylene, etc.
- Solvents - acetone, toluene

- Gas condensate
- Heat transfer fluids - diathermy, thermion and glycol
- Black, green and red liquor
- Refrigerants
- Alcohols
- Caustics
- Chlorine
- Steam condensate - boiler feedwater heater boiler drum level control
- Bitumen
- Vacuum tower bottoms
- Ammonia
- Liquid Sulphur
- Most liquid to liquid interfaces



Mounting Type

Side Mounted Level Switch

- All constructions done in house by code certified welders
- Float designed and weighted for maximum accuracy
- Safe for corrosive, flammable, toxic, high-temperature and high-pressure applications
- Rugged design- low or no maintenance

Top Mounted Level Switch

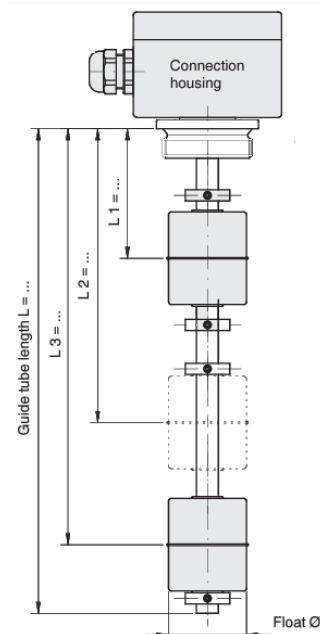
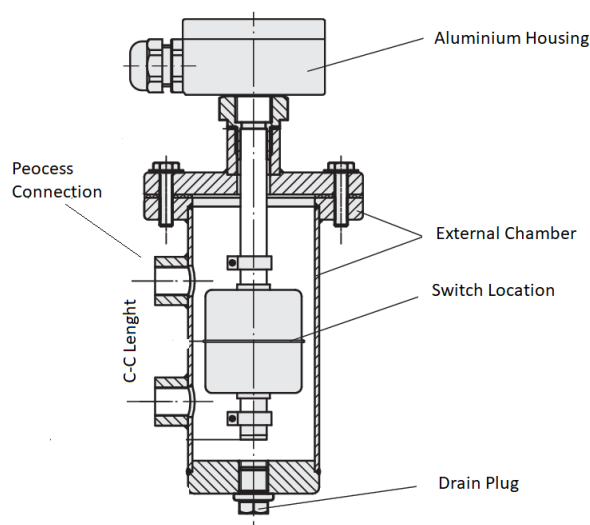
- Magnets above float connected with rod
- Slug catcher level
- Optional stilling wells
- Total or interface level measurement
- Underground tanks and sumps
- Fluids with magnetic particles

Corrosive/Lightweight Magnetic Level Gauge

- PVC, CPVC, Polypropylene or PVDF construction

Heat Traced and High Temperature Insulation Magnetic Level Gauge

- Electrical or steam heat tracing
- Removable insulation





Ordering Code Information

[Please check the order code in our website. \(Click here\)](#)



Contact us

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