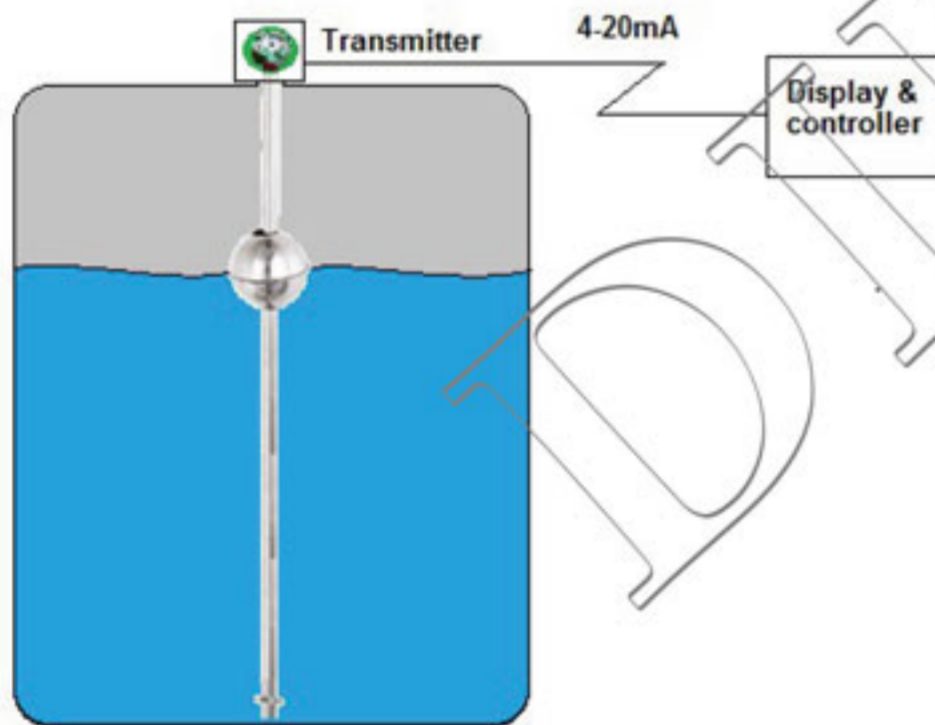


# Float Level Transmitter

**Magnetic Float Level transmitters** have been designed exclusively to monitor the filling level of liquid media in vessels or tanks.

Magnetic Float Level transmitter is composed of a float and sensing rod, as the float is raised or lowered by the liquid level, the sensing rod induce a resistance output, which is directly proportional to the liquid.

Level corrosion proof materials make it suitable for reading filling level of many liquid and many types of industry.



### Application:

1. Chemical and Petrochemical
2. Oil and Gas
3. Power Plants
4. Water and Waste Treatment
5. Pulp and Paper Processing
6. Pharmaceutical Processing
7. Food and Beverage Processing

### Highlight :

- Measuring Range : 300~6000mm
- Power Supply : Loop power 12~30VDC
- Output : 4 ~ 20mA (2 Wires )
- Operation Temp. : -20°C ~100°C
- Non-Linearity :  $\pm 0.05\%FS$
- Repeatability :  $\pm 0.002\%FS$
- Accuracy :  $\pm 5mm$
- Temp. Coefficient :  $\pm 100 ppm/^{\circ}C$
- Maximum length: 6m
- Stem Material : SS304 or SS316