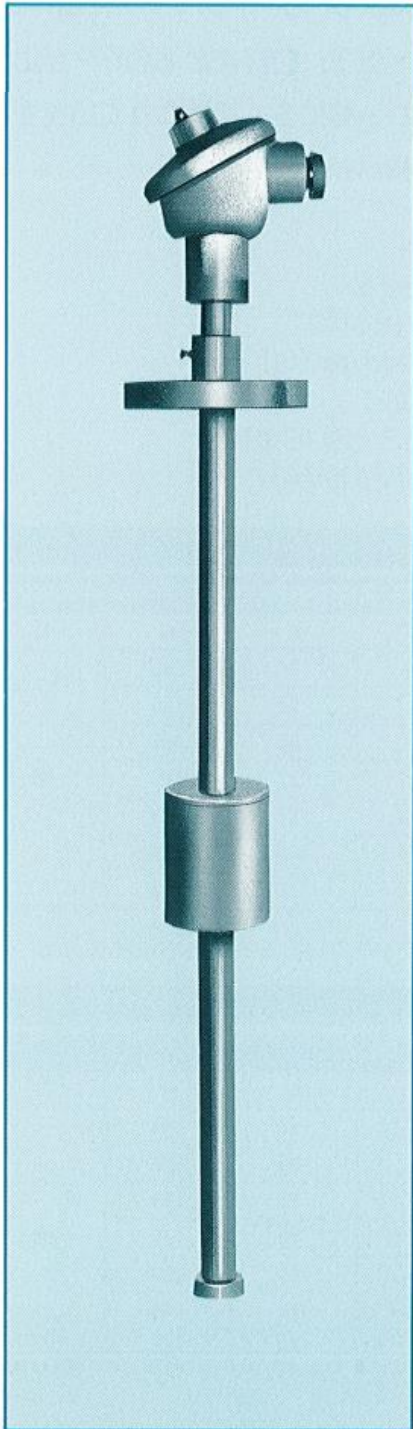


Liquid Level Indicator < LEVEL SENSOR >

LV2005



A float with a built-in magnet follows movement of liquid level in tank and turns on/off reed switch inside guide pipe.

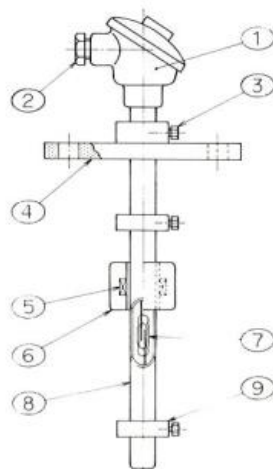
It can be used as an alarm or control transmission by taking out as an electric signal.

< Features >

- 1/ Easy to install, structure and operate
- 2/ Control operation is fast and accurate
- 3/ Easy ON/OFF control
- 4/ Many contacts can be set

< Specifications >

Liquid type	/ Various liquids
Viscosity	/ Within 500cP
Specific gravity	/ 0.4 or more
Temperature	/ -45°C ~ 120°C
Measuring range of liquid level	/ 4m
Accuracy	/ Within ± 5 mm
Surface treatment	/ Painting and plating
Detect switch interval	/ 100 mm minimum
Rating	/ AC100V/200V - 10W - 0.1A(10VA) DC24V - 10VA



1. Terminal box
2. Cable gland
3. Set screw
4. Flange
5. Magnet
6. Float
7. Reed switch
8. Guide pipe
9. Stopper

● When ordering, please supply information of flange diameter and number, position of contacts

TOKYO RYUKI KOGYO CO.,LTD.