

## Magnetic Level Gauge Switches

### Basic Information

- Brand Name: ABB



### Product Specification

## Product Description

ABB's magnetic level gauge switches for point level alarm and/or control can mount to a KM26 magnetic level gauge or an LS Series cage level switch.

These switches are completely isolated from the process fluid as they are magnetically activated by a magnet equipped float (KM26) or attraction sleeve (LS Series). The unique magnetic coupling action eliminates seals, diaphragms, springs, and torque tubes common to other level switching alternatives since there is no physical contact with the process fluid. The magnetic coupling also eliminates process connections to the switch; therefore, no isolation valves are required to block off the switch for maintenance. The switch "set point" is easily adjustable without changing any process piping and the result is a more reliable and easier way to maintain level system.

### Customer benefits:

- No process piping or valves required
- Easy mounting and adjustment; only small screwdriver required
- Trip point infinitely adjustable without changing process piping

### Industries served:

- Oil and Gas
- Petrochemical
- Chemical
- Power Generation
- Water and wastewater treatment
- Food and Beverage
- Pharmaceutical
- Pulp and Paper
- Biotech
- Semiconductor



18626217683



Meliss.Zhao@eco-techsz.com



[psa-generators.com](http://psa-generators.com)

Room 101, Building 19, No. 4388 Dong Shan Avenue, Lin hu Town, Wu Zhong District, Suzhou, China zip 215106