

## 2. Level switch for sludge with a new method

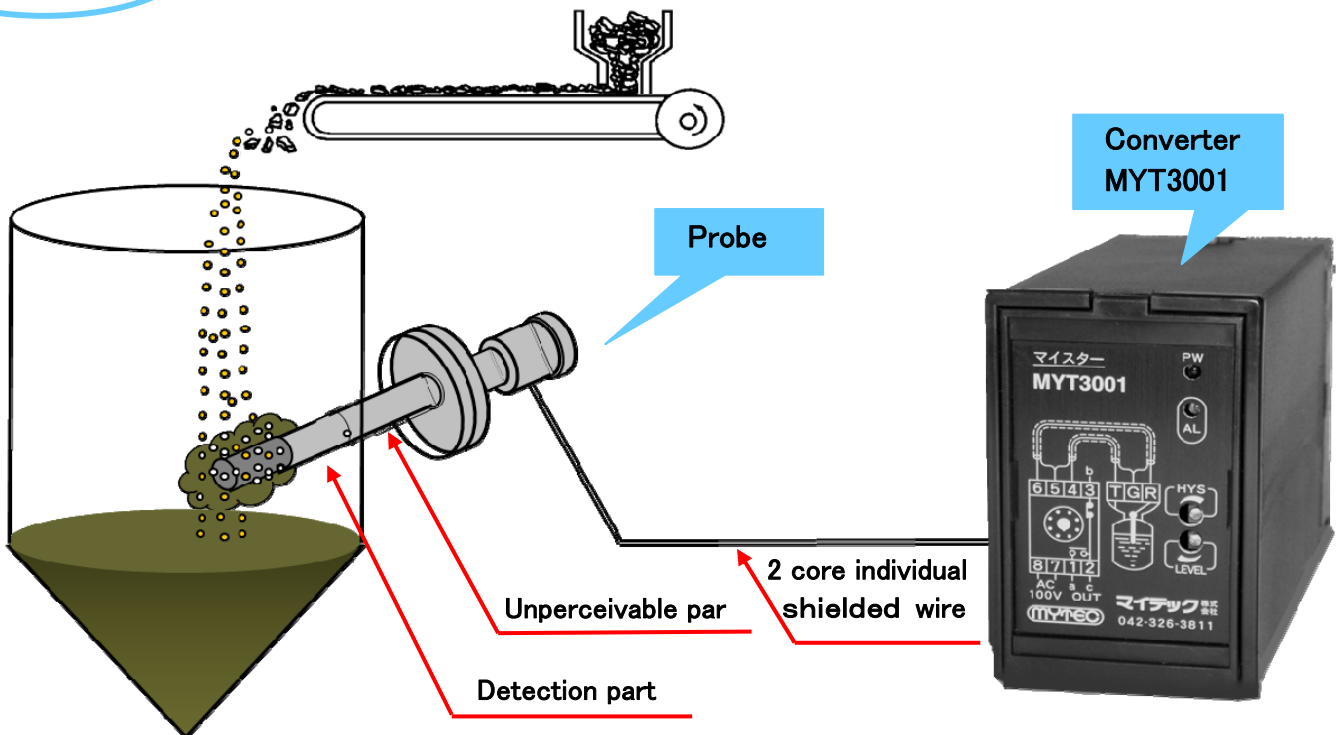
*Are you in trouble with measuring level of sludge?  
Have you experienced switch failure caused by adhering to electrodes?*

The series of All Purpose Electrode-Type Level Switches “Mystar” is capable of detecting even when adhering to electrodes.

### Features

The new structure and circuits which are totally different from conventional capacitance type or conductivity type level switches enable the use of shielded wires and shielded electrodes. Due to those developments, stable measurement is enabled without any influence of adhesion or environmental changes.

### Equipment configuration



### Probe

- ① Manufactured from stainless steel and highly-stabilized plastic
- ② The probe will be designed to correspond with the measuring object, and the attaching portion.
- ③ Designed to correspond with high-temperature or high-pressure conditions.
- ④ No electrical circuit in the probe head and can be installed near vibrating machines.

### Converter

Operates with  
Mystar MYT3001 type