



# YPL LEVEL & INSTRUMENTS

## CONTACT ALARM SWITCH: YPL-CAS04

### Introduction

The model CAS magnetic switches serve to detect the limits of filling levels in magnetic level indicators. They generate a binary signal which can be fed to down-stream signaling or control equipment. Bistable versions enable the storage of signals.

The magnetic switches are mounted directly to the bypass level indicator with a tightening strap or to the magnetic display with sliding blocks.

### Special features

- Proper functioning, even under extreme environmental influences, e.g. dirt, humidity, gases, dust, chips
- Compact and operationally safe design
- mounting of the switches with tightening strap or via T-slot at the magnetic display
- Medium temperatures
- Versions with reed contact, micro switch or rotation magnet

### Specification

|                 |                         |
|-----------------|-------------------------|
| Contact         | : Micro Switch          |
| Contact Type    | : 1 change-over contact |
| Switch Behavior | : Bistable              |
| Switching power | : 5A 230V AC            |
| Temperature     | : Max. 150 degree C     |
| Enclosure       | : Aluminum              |



FIG. 1