



# YPL INSTRUMENTS PVT. LTD.

## 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. Bi-stable 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



FIG. 1

### Specification

Contact	: Micro Switch
Contact Type	: SPDT/DPDT
Switch Enclosure	: 1) Weather proof IP66 2) Flame proof certified for groups AII, IIB & IIC
Switching Rating	: 5A 230V AC/0.5A 110V DC
Temperature	: Max. 200 degree C
Enclosure	: Aluminum
Minimum separation	: 100mm