## LEVEL INDICATORS WITH 1 CONTACT

# **LEVEL**



## **Electromagnetic level indicators** with one contact

#### USE:

Entirely in stainless steel, they are suitable for use in the production processes of chemical, pharmaceutical and food industries.

Suitable for solvents, thinners and all liquids compatible with stainless steel.

#### **OPERATION:**

When the float of the indicator encounters the Reed switch incorporated in the tube at the pre-established distances, the contact activated by the magnet housed in the float opens or closes, thus obtaining the possibility of sending a luminous or acoustic signal or disconnecting any electrical equipment connected to it.

#### FITTING:

The indicator must be fitted in the vertical position, and the float must be at least 35mm from ferrous surfaces (walls, tanks, etc.).

#### IMPORTANT:

To invert the contact from N.C. to N.O. just remove the bottom stop and turn the float upside down.

## Model

- RIL280-INOX-FDSA 611 DA 03 stainless steel AISI 316
- RIL280-INOX- FDSA 011 DA 03 stainless steel AISI 304

### **Electrical characteristics**

- Connection: 1/8" Gas
- Electrical contacts: SPST
- Power commutable in d.c.: 50 W
- Current strenght in a.c: 0,5 A
- Protection: IP65
- Cable lenght: 300 mm (Longer on request)
- -Temperature: -10+120°C
- Max.pressure 10 bar
- Commutable voltage:

RIL280-INOX-FDSA 611 DA 03: 200Vdc

RIL280-INOX-FDSA 011 DA 03: 240Vdc



