



USE: Entirely in AISI 316 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 AISI 316 stainless steel.

OPERATION: When the float of the indicator encounters the Reed switch incorporated in the tube at the pre-established distance, the contact is activated by the magnet housed in the float and opens or closes, thus obtaining the possibility of sending a luminous or acoustic signal or activating 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. Also available with unions and lengths to design with several control points, for adequate quantities.

MAX. Pressure 10 Bar

Level indicators can be performed with more control points.

| ELECTRICAL CHARACTERISTICS | | | | |
|----------------------------|--------------------------|--------------------------|---------------------------|--------------------|
| CONTACTS | POWER COMMUTABLE IN D.C. | POWER COMMUTABLE IN A.C. | CURRENTI STRENGHT IN A.C. | COMMUTABLE VOLTAGE |
| SPST | 60 W | 60 V.A. | 3 A | 230 VDC / VAC |
| SPDT | 30 W | | 0,5 A | 500 VDC |

Protection IP65

| MOD. | CONTACTS | | CABLE | | APPLICATION | TEMPERATURE RANGE | CABLE LENGHT | | L BODY | F | C | Ø | CH. | |
|-------------------------------|----------|------------------------------------|-------|-----------------|-------------|-------------------|--------------|---------|--------|--------------|----|---|-----|----|
| IEG-INOX-1/8 | 1M | SPST - CLOSED IN ABSENCE OF LIQUID | P2 | PVC 2x0,25 | 1M | -20°C...+80°C | S | 1000 mm | S | 71mm | 12 | 7 | 9 | 13 |
| | | | S2 | SILICONE 2x0,25 | 1M | -20°C...+120°C | | | | | | | | |
| IEG-INOX-1/4 Body Lenght R | 2M | SPDT | P3 | PVC 3x0,25 | 2M | -20°C...+80°C | R |mm | R |mm (>71) | 10 | 7 | 9 | 14 |
| IEG-INOX-1/8 | 1M | | S2 | | | | R 5000 | | S | | | | | |