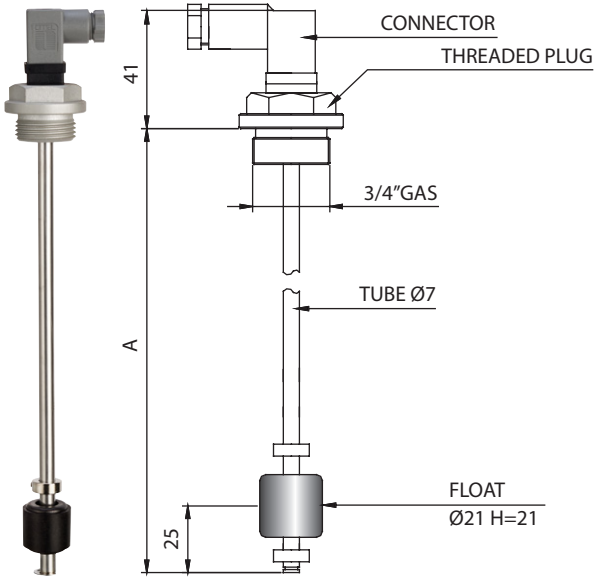
# IEG-TC 3/4
# IEG-TC2 3/4

**ELECTROMAGNETIC LEVEL INDICATORS WITH ONE OR TWO CONTACTS AND 3/4" GAS THREAD**

# IEG-TCMM 3/4




**USE:**

Made to ensure, with maximum safety, the minimum or maximum level of liquids in tanks and hydraulic power packs containing mineral oils with viscosity not higher than 220 cSt; also suitable for gas oil and other non-corrosive and inflammable liquids.

**OPERATION:**

When the float of the indicator encounters the Reed switch at the pre-established point, 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 activating or disconnecting any electrical equipment connected to it.

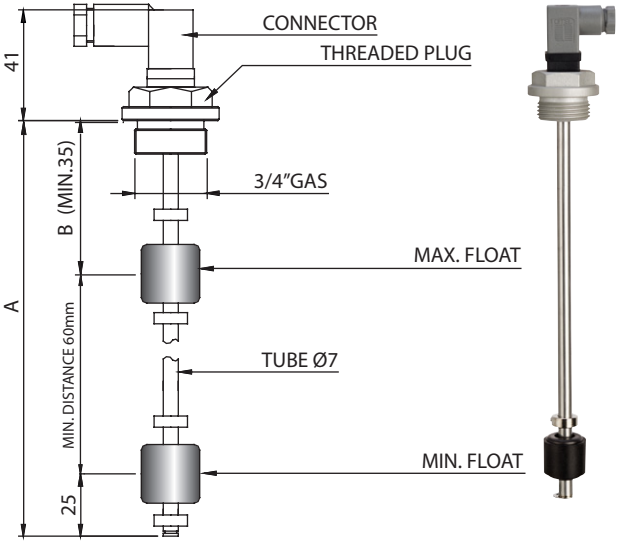
**FITTING:**

The indicator must be fitted in the vertical position, on 3/4" GAS thread hole; seal is guaranteed by an O-ring in the crown of the cap in aluminium with hexagon head.

The float must be at least 35 mm from ferrous surfaces (tank walls, etc.).

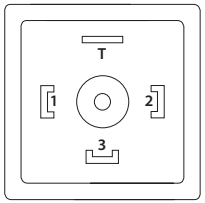
**IMPORTANT:**

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




## CONNECTION:

Connector CE
IP65 PG.9




| MODEL | PIPE MATERIAL | CONNECTION | ELECTRICAL CONTACTS | ELECTRICAL CHARACTERISTICS | | | | | TEMPERATURE | | MAX. PRESSURE |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | POWER COMMUTABLE IN D.C. | POWER COMMUTABLE IN A.C. | CURRENT STRENGTH IN A.C. | COMMUTABLE VOLTAGE | PROTECTION | RANGE | TEFLON WIRES | |
| IEG - TC 3/4 | INOX | 3/4" GAS MALE ALUMINUM | 1 2 | 40 W | 40 V.A. | 2 A | 230 VDC 230 VAC | IP 65 | -20 +80 °C | -20 +120 °C | 10 Bar |
| IEG - TCMM 3/4 | | | SPST | | | | | | | | |
| IEG - TC2 - 3/4 | | | 3 2 1 | 20 W | 20 V.A. | 1 A | 150 VDC 150 VAC | | | | |