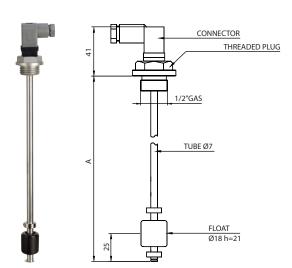
# **IEG-TC1** 1/2 **IEG-TC2** 1/2

## ELECTROMAGNETIC LEVEL INDICATORS WITH ONE OR TWO CONTACTS AND 1/2" GAS CONNECTION

### **IEG-TCMM 1/2**



#### **USE:**

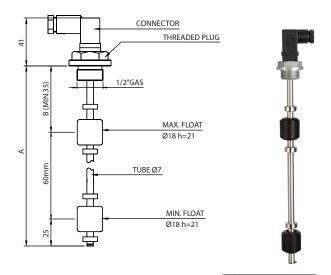
Made to ensure, with maximum safety, the minimum or minimum and maximum levels of liquids in tanks, and hydraulic power packs containing mineral oils with viscosity not higher than 220 cSt. and for all non-corrosive and inflammable liquids.

#### **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.). The tight's flange is ensured by a flat synthetic rubber gasket.



#### **CONNECTION:**

Connector CE IP65 PG.9



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