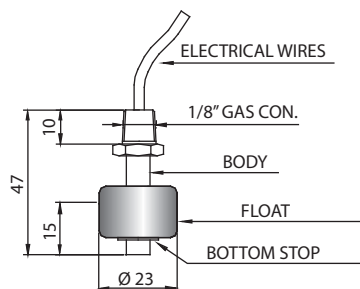


IEG-1 / IEG-1P
IEG-2 / IEG-2P

ELECTROMAGNETIC LEVEL INDICATORS WITH ONE CONTACT AND 1/8" GAS THREAD

IEG-S1M / F
IEG-S2M / F



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 80°E; they are also suitable for gas oil and all other non-corrosive and inflammable liquids.

The IEG-1P range is particularly suitable for water and oxidising liquids.

OPERATION:

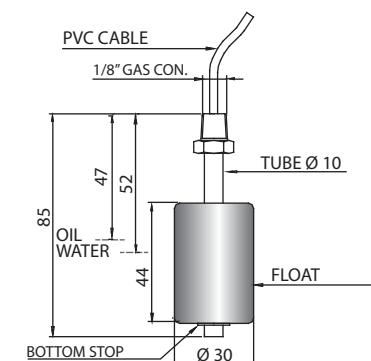
When the float of the indicator encounters the Reed switch at the pre-established point, the contact activated by the magnet housed in the float opens or closes, thus obtaining the possibility of sending a luminous or acoustic signal or activating or disconnecting any electrical equipment connected to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

FITTING:

The indicator must be fitted in the vertical position, and the float must be at least 30mm from ferrous surfaces (walls, tanks, etc.). It can be placed directly in the cover or on the bottom of the tank, to control the minimum or maximum level. With a tube acting as an extension, a level switch with chosen switching point can be obtained.

IMPORTANT:

To invert the contact from N.C. to N.O. just remove the bottom stop and turn the float upside down. On request, the models IEG - S1M/F and S2M/F can be supplied with lengths and switching points to design.



MODEL	MATERIAL	CONNECTION	ELECTRICAL CONTACTS	ELECTRICAL CHARACTERISTICS					TEMPERATURE		MAX. PRESSURE
				POWER COMMUTABLE IN D.C.	POWER COMMUTABLE IN A.C.	INTENSITA' DI CORRENTE IN C.A.	CURRENT STRENGHT	PROTECTION	PVC CABLE	SILICONE CABLE	
IEG - 1	BRASS	1/8" GAS MALE	SPST	40 W	40 V.A.	2 A	220 VDC 220VAC	IP 65	-20 +80 °C	-20 +120 °C	5
IEG - 1P	NYLON								-20 +80 °C		
IEG - 2	BRASS		SPDT	20 W	20 V.A.	1 A	150 VDC 150VAC		-20 +80 °C	-20 +120 °C	
IEG - 2P	NYLON								-20 +80 °C		
IEG - S1M	BRASS	1/8" GAS MALE	SPST	80 W	80 V.A.	1,3 A	250 VDC 250VAC	IP 65	-20 +80 °C	-20 +120 °C	10
IEG - S1F		1/8" GAS FEMALE									
IEG - S2M		1/8" GAS MALE	SPDT	30 W		0,5 A	220 VDC				
IEG - S2F		1/8" GAS FEMALE									