



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.

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. Also, connected by means of a pipe acting as an extension, it can be used to control a point at the required height.

IMPORTANT:

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

MODEL	MATERIAL	CONNECTION	ELECTRICAL CONTACTS	ELECTRICAL CHARACTERISTICS				CABLE	TEMP. °C	MAX. PRESSURE
				POWER COMMUTABLE IN D.C.	POWER COMMUTABLE IN A.C.	CURRENT STRENGTH	PROTECTION			
IEG - FCV31 PDA 03	PP	1/8" GAS MALE	SPST	50 W	1 A	200 VDC	IP 65	30 cm	-20 +80	4
IEG - FCV33 FDA 03	PVDF					240 VAC			-20 +120	2
IEG - FCV31 PHC 03	PP		SPDT	3 W	60 VDC - 30 VAC	-20 +80	4			