

FLOAT & BOARD TYPE LEVEL INDICATOR – FLI-11**Description**

Float & Board Type Level Indicator is reliable, economic & accurate level Indicator suitable for measurement of liquid level in over ground/over head storage tanks.

Operation

It consists of graduated scale with pointer, float connected to a pointer through a wire rope via a set of pulleys, guided wire rope & anchor plate.

It works on the principle of buoyancy, consists of printed multi colored aluminum scales, which are mounted on the side of the tank with adjustable brackets. As the liquid rises in the tank, the large float fitted in the tank also goes up, in turn moving the pointer on the scale. The float is connected to the pointer with wire rope which glides over almost frictionless nylon rollers, thereby ensuring a trouble free operation.

Float & wetted parts Available in various MOC such as SS 304, SS316, Mild Steel, PP, etc. Magnetic vapor seal arrangement can be provided for hazardous fluids

**Specification**

Float & Wire rope materials	SS 304 / SS 316 / PP
Pulleys	2 Nos specially designed for smooth rotation
Pulley Material	SS 304 / SS 316 / PP / Nylon
Pulley Housing	Caste Aluminum / SS 304.
Mounting	Top of the tank
Connection	Flanged to ANSI, ASME ,ASA, BS and DIN Standard or Screwed
Scale Board	Aluminum Powder Coated or SS 304. 150 mm wide Channel
Scale Board T Bracket	Mild steel
Max. operating temperature	180°C for SS
Least Count	5 mm

Application

Water, Furnace oil, Chemicals, Acids storage tank level measurement

LEVSEN CONTROLS & INSTRUMENTS PVT LTD

R.O :W-125, Chandra Shekhar Azad Marg-04,Babarpur,Shahdara,Delhi-110032,INDIA CIN (U29253DL2014PTC273639)

Factory : A-2/46, DSIDC Flatted Factories Complex ,Jhilmil Industrial Area,Shahdara,Delhi- 110095,INDIA

Phone no.+9111-22574561, +9111-22574562Tel Fax: +9111-22574562

E-mail:levsencontrolspltd@gmail.com,info@levsencontrols.com,levsencontrols@yahoo.co.in

www.levsencontrols.com