

ITEM NO. : 33

ITEM : BIN LEVEL INDICATORS ARE USED TO CONTROL LEVEL OF SOLIDS  
(OR) POWDERS. REFER OUR G. A. DRG. NO. RBLC-1001-BIN**DESCRIPTION:**

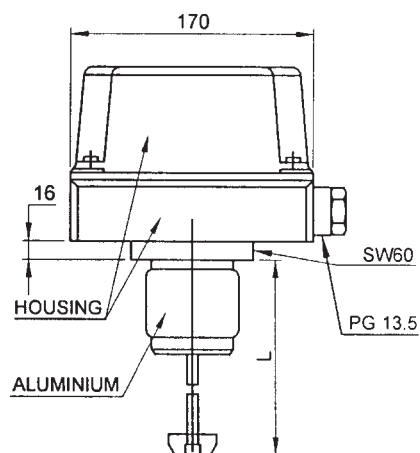
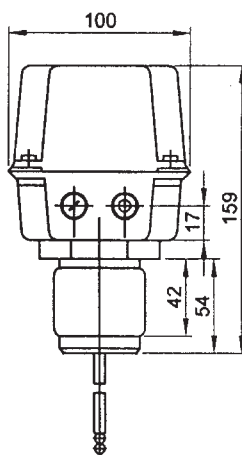
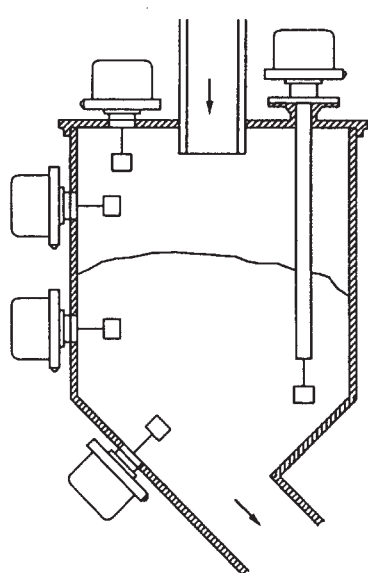
This consists of a motor assembly which rotates a shaft with a paddle and a switch housing. Liquid or solid touching the paddle offers resistance to the paddle thus stopping its rotation actuating a switch mechanism to give an

**FEATURES :**

1. Simple in construction, installation, operation and maintenance.
2. Suitable for mounting in horizontal or vertical places.
3. All materials with contact with the medium are SS which is corrosion resistant
4. Teflon seal
5. Operates on 230 VAC 50 Hz. or 110 VAC 50 Hz.
6. Rugged in construction
7. Weatherproof or flameproof housing could be supplied.

**MATERIAL SPECIFICATIONS:**

1. Mounting	:	Side / Top
2. Service	:	To mention
3. Op Press Kg/Cm <sup>2</sup> g / Temp ° C / Sp. Gr.	:	To mention
4. All wetted parts	:	SS316
5. Enclosure	:	Cast aluminium Weatherproof
6. Indicators	:	LED for Normal Level and LED for Alarm Level
7. Out put	:	One set of changeover rated @ 230VAC 5 A potential free.
8. Probe Length	:	To Mention
9. Process conn. flange size & rating	:	OD : 210 mm PCD : 178 mm, No. of Holes 6 Nos. : 12 mm dia, Thickness : 6 mm
10. Probe i.e. Paddle material	:	SS 316
11. Power consumption	:	About 4 VA
12. Cable entry	:	¾" ET (F) STD
13. Quantity	:	To Mention

**REVATHI/KSR KUBLER BIN LEVEL INDICATOR****APPLICATION EXAMPLES OF  
SILO LEVEL SENSOR****RBLC-1001-A/O-BIN**