

Specification of Level switch

1	Type	:	Separate controller and sensing probe type
2	Application	:	Sump level control, Outdoor application
3	Process connection	:	2" Flanged as per ANSI # 150
4	Process Temperature	:	60°C (Max.)
5	Mounting	:	Probe : Vertical Controller : Wall
6	Enclosure	:	Cast Aluminum
7	Enclosure Protection	:	IP – 67.
8	Probe Length	:	Up to 2 Meters
9	Probe type & Material	:	Dia of probe 6mm (min), Rigid type, Material: SS 316
10	Probe insulation	:	PTFE
11	Cable entry	:	½" NPT
12	Output	:	Potential free DPDT contact, contact rating 5A @ 230 VAC (resistive load)
13	No. of preset level	:	2 (Two) for Pump On & Off control
14	Sensitivity (max.)	:	Adjustable (upto 100 micro siemens)
15	Power supply	:	230 ± 10% V AC, 50 Hz
16	Indication	:	LED - Red for Alarm & Green for normal.
17	Make	:	SAPCON, Cogent Controls

Kunal Singh