

Specification for Level Switch (Conductive Type)

1.	Type	Separate Controller and sensing probe type
2	Application	Sump Level Control
3	Process Connection	2" Flanged as per ANSI 150
4	Process Temperature	50 deg. C (Max)
5	Mounting	Controller : Wall Probe : Vertical on Sump top
6	Enclosure	Cast Aluminum, Painted
7	Enclosure Protection	IP-66
8	Probe Length	1 meter
9	Probe Type & Material	PTFE insulated (covered) rigid SS-316 bar (dia > 5mm)
10	Sensitivity	Adjustment through potentiometer
11	Cable Entry	1/2" NPT
12	Output	2 sets of Potential free DPDT contact, contact rating 5Amp@ 230VAC
13	No. of preset level	2 (for pump ON & Off control)
14	Power Supply	230V \pm 10%AC, 50 Hz
15	Indication	Power ON, Relay ON

16. Make

Sapcon, Cogent Control