

Top mounted Level Switches



1 “BOMBAY INST. MFG. CO.” Make Top mounted float Switches with detail Specification as follows.	
Model No.	: TMSS-LS-4 (www.bombayinstrument.com)
Type	: Reed type, Top mounting
Mounting	: Top (Pl. confirm)
Switch type	: Magnetic
Stem,floats,End stoppers etc.	: SS. 316
Connection	: ASA 150 Flanged of SS.304
No. of guided float	: One Nos. with sealed High Power Magnets
Switch to Operate	: 100 mm from bottom of Flange & 100 mm from bottom
Head (Encloser)	: Thermocouple Head (Black anodised Aluminium –IP-65)
Adjustable	: The switches are adjustable over the entire stem length to have various level actuation point.
Clearance	: Clearance between float & stem is quit enough to have free floating inspite of deposition of material.
Service	: Pl. mention
Op. Pressure	: Normal
Preset Level	: 1 / 2 Nos. (pl. confirm)
Control Level	: LOW, HIGH
Switch rating	: 5A, 24V, DC
O/P	: Two NO, NC, Common
All wetted parts	: SS.316/pp/.ss,304

SPECIFICATION OF CONTROL UNIT :- (Optional)

Control Unit will be mounted in FIBRE BOX Wall mounting
It gives o/p 1 NO, NC ,Common (1 nos.) which is 0/p of interlocking
between high & low level.

If signal ON at low level, it will OFF when level reaches at high level.
& again it will ON when level come at low level .This action repeat
continuously. The reverse action also possible.

Type	: Wall mounting / Panel Mounting
Power Supply	: 230 V AC.
I/P Signal	: Float switch contact
O/P Signal	: one Changeover Potential free contact
Relay contact Current rating	: 5 Amp. at 230 V AC Resistive