

Stainless Steel Levelsensors



PLS-080x-xVAL

L = bent
 VA = stainless steel
 3 = 10 W, 6 = 50 W
 A = norm. open, B = norm. closed
 080 = 80 mm dimension
 PLS = PIC Level Sensor

Technical Data:

Electrical connection:	wires UL1332, stripped + tinned
Mechanical connection:	M10
Guide tube:	Ø8 mm, stainless steel
Float:	cylinder Ø28,4mm, stainless steel
Temperature range:	-40 to +125 °C
Protection rating	IP67
Max. static pressure:	10 bar
Avg. float-gravity:	0,7 g/cm ³
Min. gravity of medium:	0,8 g/cm ³
Mounting attitude:	side mounted
Surface treatment:	mechanical polished
Sealing:	Silicone

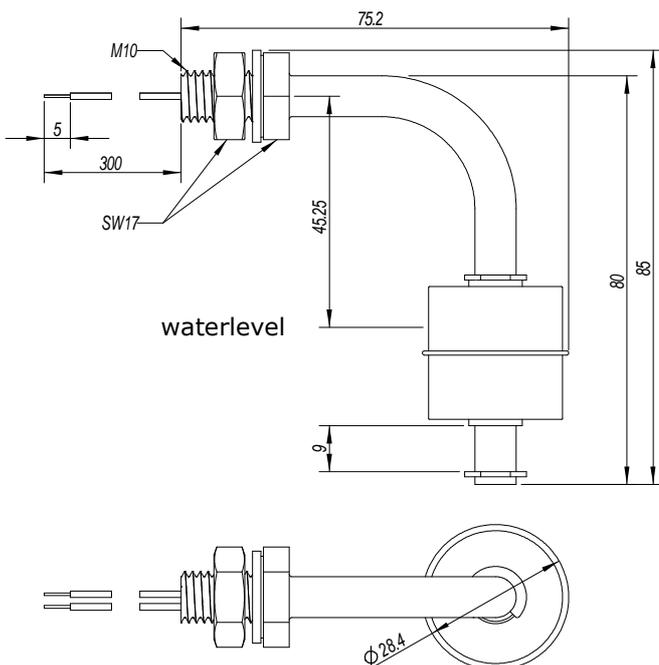
Variants:

Electrical:	3: 10W, 200VDC, 0,5A 10VA, 140VAC wire AWG 24 6: 50W, 350VDC, 0,5A 70VA, 300VAC wire AWG 22
Switch circuits on rising level:	A = norm. open (form A) B = norm. closed (form B)
Stainless steel type:	SUS304 (1.4301)

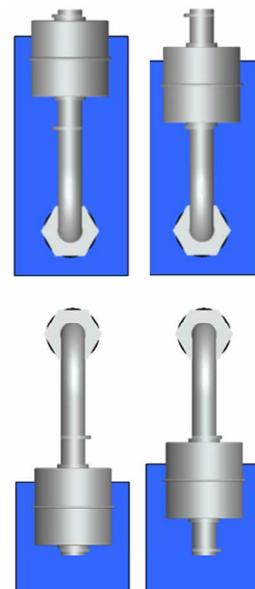
Customized types available.



mount mark
 down for form A
 up for form B



form A: open closed
 form B: closed open



Use two flat-spanners for mounting!